Installation Quick Reference

for

Avaya™ S8300 Media Server and the Avaya™ G700 Media Gateway

Languages

This Quick Reference is provided in the following languages:

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555-234-201
Comcode 700211824
Issue 1
May 2002

Installation Quick Reference

for

Avaya™ S8300 Media Server

with Avaya™ G700 Media Gateway

555-234-201
Issue 1
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Notice

Every effort was made to ensure that the information in this document was complete and accurate at the time of printing. However, information is subject to change.

Your Responsibility for Your Company's Telecommunications Security

The final responsibility for securing both this system and its networked equipment rests with you - an Avaya customer's system administrator, your telecommunications peers, and your managers. The scope of your responsibilities is based upon acquired knowledge and resources from a variety of sources including but not limited to:

- Installation documents
- System administration documents
- Security documents
- Hardware-/software-based security tools
- Shared information between you and your peers
- Telecommunications security experts

To prevent intrusions to your telecommunications equipment, you and your peers should carefully program and configure:

- Your Avaya-provided telecommunications systems and their interfaces
- Your Avaya-provided software applications, and their underlying hardware/software platforms and interfaces
- Any other equipment networked to your Avaya products.

Preventing Toll Fraud

"Toll fraud" is the unauthorized use of your telecommunications system by an unauthorized party (for example, a person who is not a corporate employee, agent, subcontractor, or is not working on your company's behalf). Be aware that there may be a risk of toll fraud associated with your system and that, if toll fraud occurs, it can result in substantial additional charges for your telecommunications services.

Avaya Fraud Intervention and how to get help

If you suspect that you are being victimized by toll fraud and you need technical assistance or support, in the United States and Canada, call the Technical Service Center's Toll Fraud Intervention Hotline at 1-800-643-2353.
For additional support telephone numbers, see the Avaya web site: http://www.avaya.com
Click on Support, click on Escalation Lists US and International. This web site includes phone numbers for escalation within the United States. For escalation phone numbers outside the United States, click on Global Escalation List. This list contains the phone numbers for the Centers of Excellence in each Avaya-defined region.

Voice over Internet Protocol (VoIP)

If the equipment supports Voice over Internet Protocol (VoIP) facilities, you may experience certain compromises in performance, reliability and security, even when the equipment performs as warranted. These compromises may become more acute if you fail to follow Avaya's recommendations for configuration, operation and use of the equipment. YOU ACKNOWLEDGE THAT YOU ARE AWARE OF THESE RISKS AND THAT YOU HAVE DETERMINED THEY ARE ACCEPTABLE FOR YOUR APPLICATION OF THE EQUIPMENT. YOU ALSO ACKNOWLEDGE THAT, UNLESS EXPRESSLY PROVIDED IN ANOTHER AGREEMENT, YOU ARE SOLELY RESPONSIBLE FOR (1) ENSURING THAT YOUR NETWORKS AND SYSTEMS ARE ADEQUATELY SECURED AGAINST UNAUTHORIZED INTRUSION AND (2) BACKING UP YOUR DATA AND FILES.

Standards Compliance

Avaya Inc. is not responsible for any radio or television interference caused by unauthorized modifications of this equipment or the substitution or attachment of connecting cables and equipment other than those specified by Avaya Inc. The correction of interference caused by such unauthorized modifications, substitution or attachment will be the responsibility of the user. Pursuant to Part 15 of the FCC Rules, the user is cautioned that changes or modifications not expressly approved by Avaya Inc. could void the user's authority to operate this equipment.

Ordering Information

Call:	US Voice:	1 800 457 1235
	US Fax:	1 800 457 1764
	non-US Voice:	+1 410 568 3680
	non-US Fax:	+1 410 891 0207
Write:	Globalware Solutions 200 Ward Hill Avenue Haverhill, MA 01835 USA	
Order:	Document No.555-234-201, Issue 1, May 2002	

European Union Declaration of Conformity

Avaya Inc. declares that the equipment specified in this document bearing the "CE" (*Conformité Europeénne*) mark conforms to the European Union Radio and Telecommunications Terminal Equipment Directive (1999/5/EC), including the Electromagnetic Compatibility Directive (89/336/EEC, Class B) and Low Voltage Directive (73/23/EEC). This equipment has been tested to meet the CTR4 Primary Rate Interface (PRI) specification.
.
Copies of these Declarations of Conformity (DoCs) can be obtained by contacting your local sales representative and are available on the following Web site:
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/

Federal Communications Commission Statement

Part 15:
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Part 68: Answer-Supervision Signaling.
Allowing this equipment to be operated in a manner that does not provide proper answer-supervision signaling is in violation of Part 68 rules. This equipment returns answer-supervision signals to the public switched network when:

- answered by the called station,
- answered by the attendant, or
- routed to a recorded announcement that can be administered by the customer premises equipment (CPE) user.
- This equipment returns answer-supervision signals on all direct inward dialed (DID) calls forwarded back to the public switched telephone network. Permissible exceptions are:
- A call is unanswered.
- A busy tone is received.
- A reorder tone is received.

Avaya attests that this registered equipment is capable of providing users access to interstate providers of operator services through the use of access codes. Modification of this equipment by call aggregators to block access dialing codes is a violation of the Telephone Operator Consumers Act of 1990.

This equipment complies with Part 68 of the FCC Rules. On the rear of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.

The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in devices not ringing in response to an incoming call. In most, but not all areas, the sum of RENs should not exceed 5.0. To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. REN is not required for some types of analog or digital facilities.

Means of Connection

Connection of this equipment to the telephone network is shown in the following table.

Manufacturer's Port Identifier	FIC Code	SOC/ REN/ A.S. Code	Network Jacks
Ground start CO trunk	02GS2	0.5A	RJ11C
Loop start CO trunk	02LS2	0.5A	RJ11C
DID CO trunk	02RV2-T	AS.2	RJ11C
1.544 Mbit digital interface	04DU9-BN 04DU9-DN 04DU9-IKN 04DU9-ISN	6.0Y 6.0Y 6.0Y 6.0Y	RJ48C RJ48C RJ48C RJ48C
Primary Rate Interface	04DU9-ISN(PRI)	6.0Y	RJ48C
Basic Rate Interface	02IS5	6.0F	RJ49C

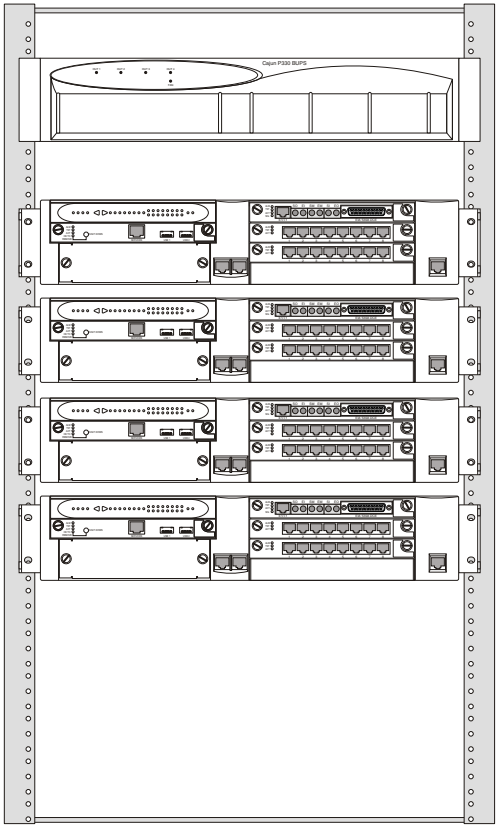
If the terminal equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact the Technical Service Center at 1-800-242-2121 or contact your local Avaya representative. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. It is recommended that repairs be performed by Avaya certified technicians.

The equipment cannot be used on public coin phone service provided by the telephone company. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

This equipment, if it uses a telephone receiver, is hearing aid compatible.



1 *Mount in Rack*

2 *Insert S8300 Media Server*

3 *Insert Media Modules*

4 *Connect the Units*

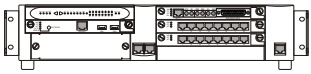
5 *Assign IP Addresses*

6 *Configure S8300 Media Server*

7 *Connect to LAN*

- Equipment and Legend -

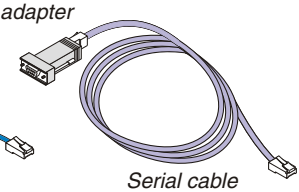
Basic Shipment



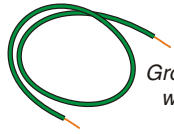
Avaya G700 Media Gateway

Documentation

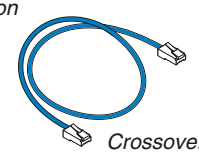
Serial cable adapter



Serial cable

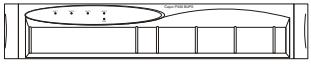


Ground wire

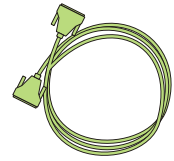


Crossover ethernet cable

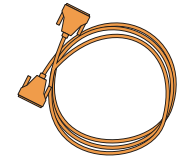
Other Equipment



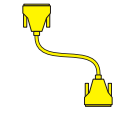
Cajun P330



X330LC Long cable



X330RC Redundancy cable



X330SC Short cable

Conventions

2

Step number

Customer LAN

Laptop Computer Specifications

Hardware

- 32 MB RAM
- 40 MB free disk space
- CD-ROM drive

Terminal Setup

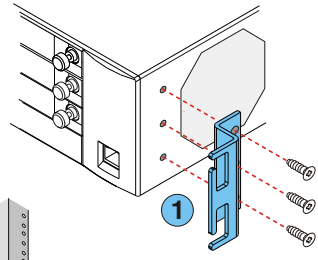
- IP address: 192.11.13.5
- Subnet mask: 255.255.255.252
- Media Server access: 192.11.13.6

Software

- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (or other emulation software)
- FTP
- Telnet
- SSH utility

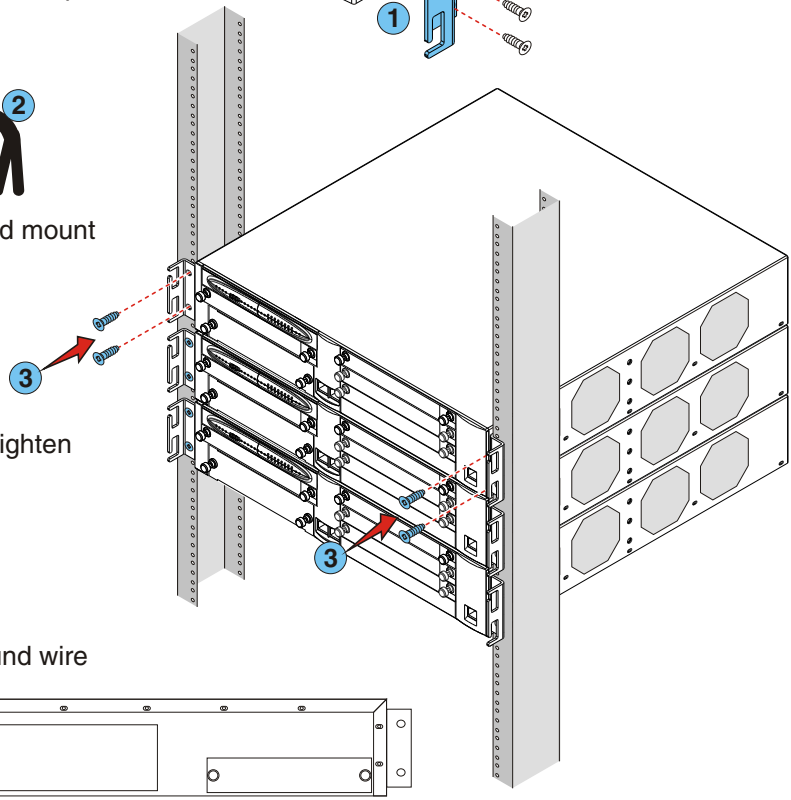
1 *Mount in Rack, Attach Grounds and Install Cascade Module*

1. Install mounting brackets



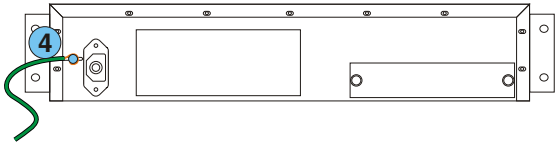
Warning!
Use ESD strap.

2. Balance and mount in the rack

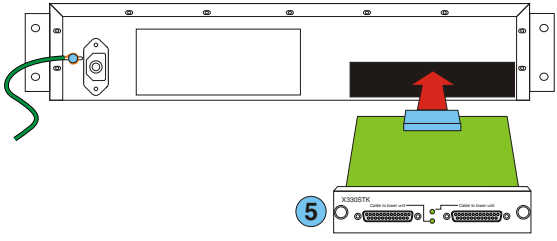


3. Insert and tighten screws

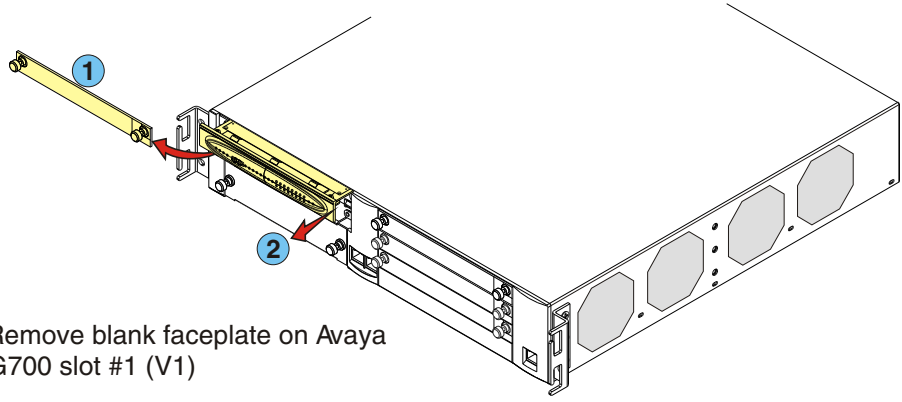
4. Attach ground wire



5. Insert the Octaplane Stacking Module to link multiple G700s

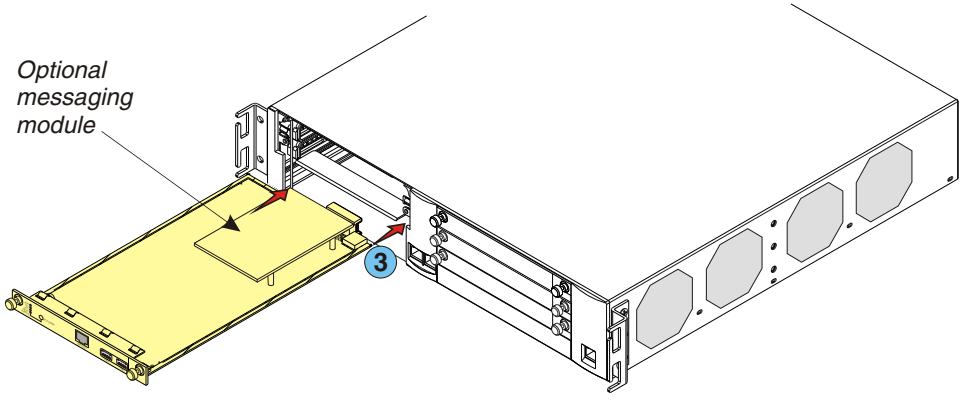


2a *Insert Avaya S8300 Media Server into Slot #1 of Avaya G700 Media Gateway*

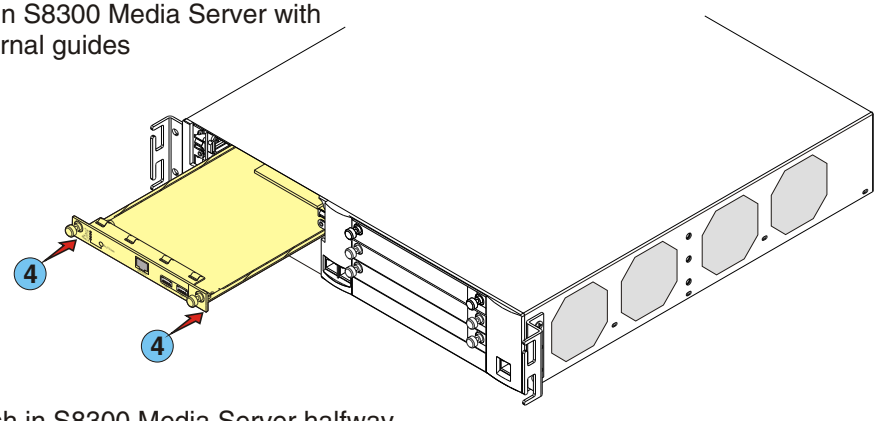


1. Remove blank faceplate on Avaya G700 slot #1 (V1)

2. Disengage and remove LED panel

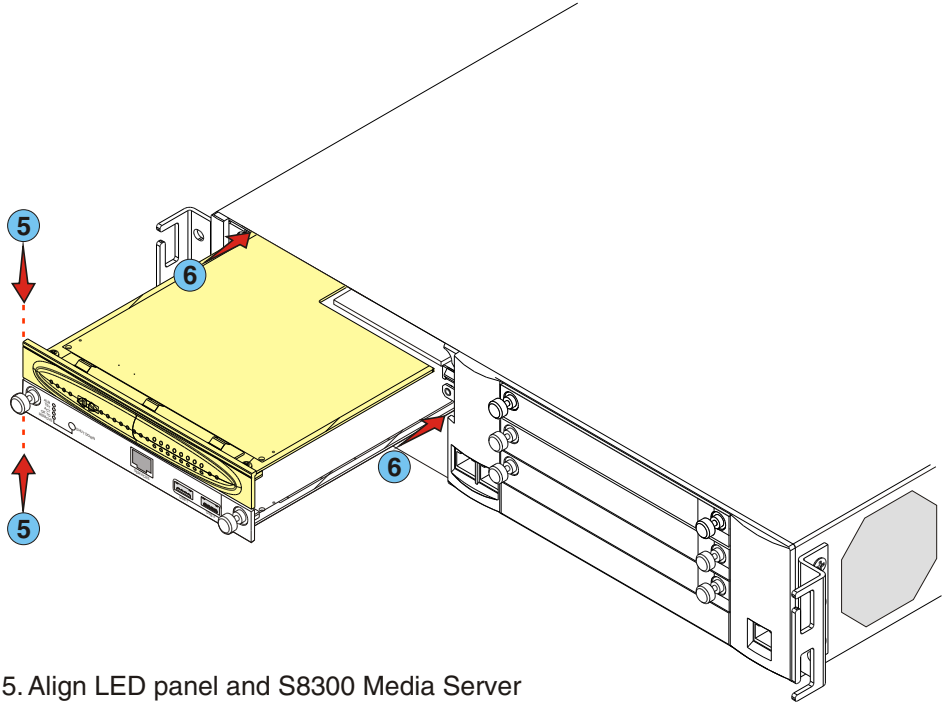


3. Align S8300 Media Server with internal guides



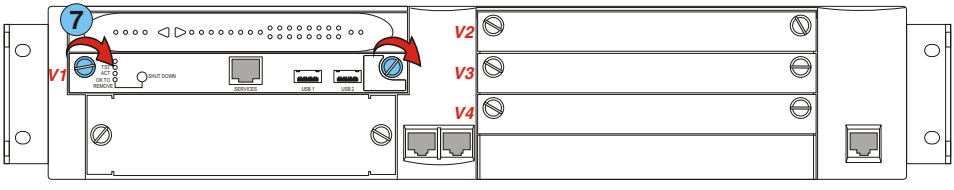
4. Push in S8300 Media Server halfway

2b *Insert Avaya S8300 Media Server into Slot #1 of Avaya G700 Media Gateway*



5. Align LED panel and S8300 Media Server

6. Push both LED panel and S8300 Media Server firmly into guides



7. Tighten captive screws

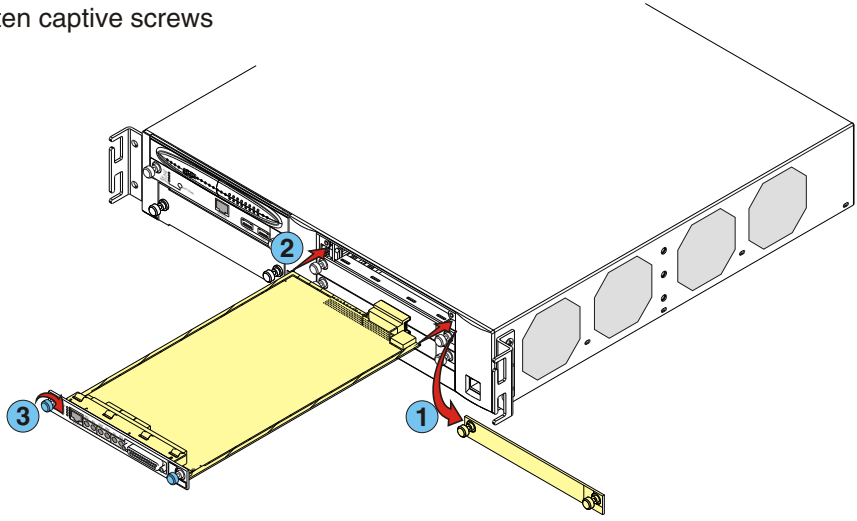
Warning! To prevent electrical hazards faceplates must be used and captive screws must be tightened.

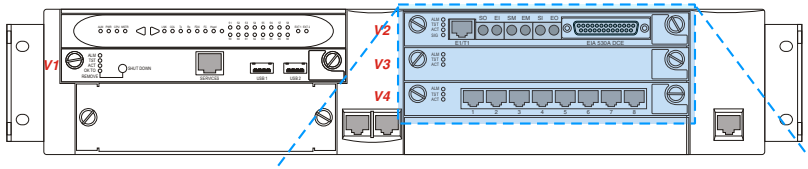
3 *Insert Media Modules*

1. Remove blank faceplate

2. Align media module with interior guides and push firmly

3. Tighten captive screws



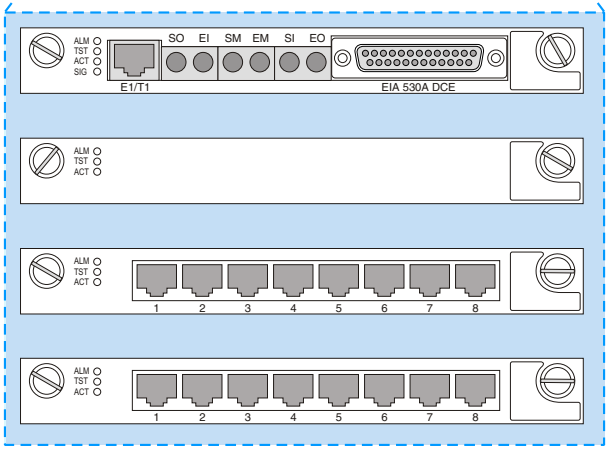


MM 710
E1/T1 Media Module

MM 760
VoIP Media Module

MM 712
DCP Media Module

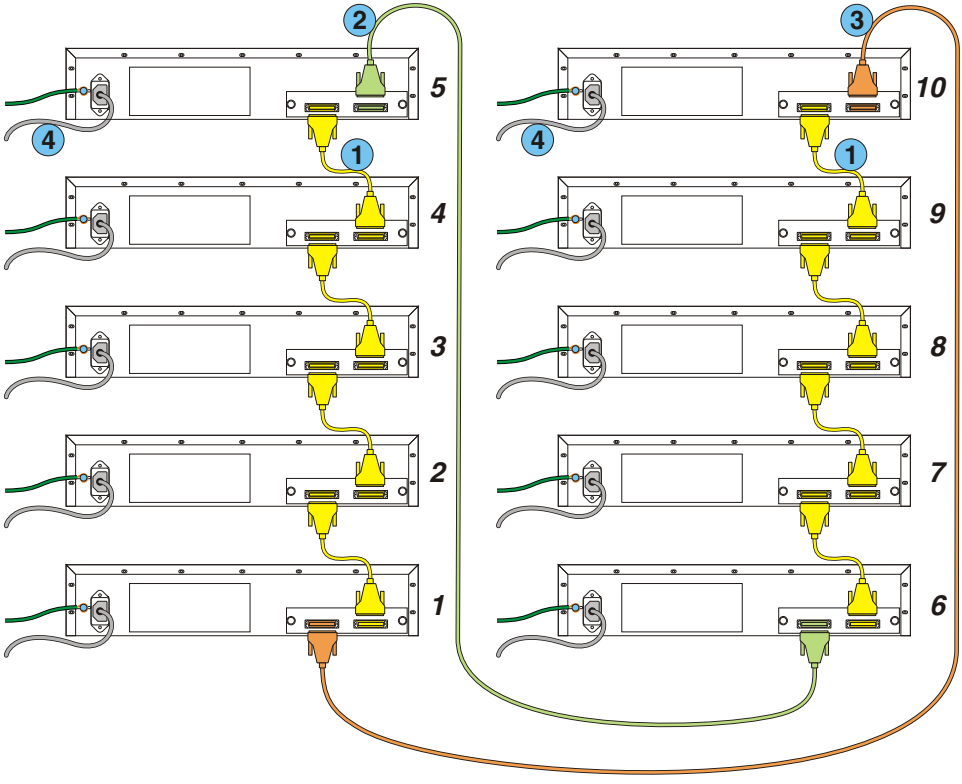
MM 711
Analog Media Module



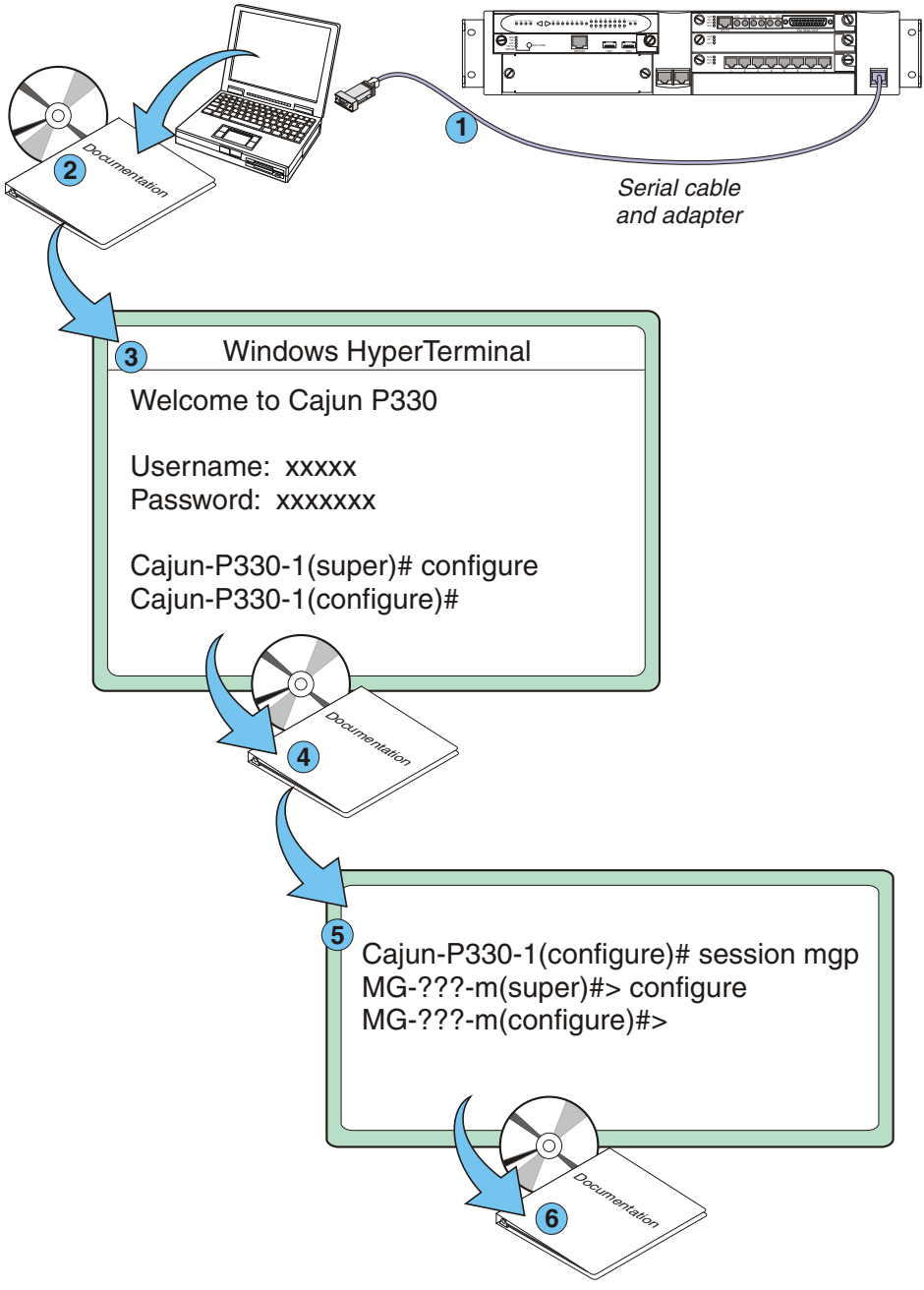
4 *Connect the Units*

1. Connect units with X330SC (Short Cable)
   12in./30 cm
2. Link units in separate racks with X330LC (Long Cable)
   6'/2m
3. Link bottom to top unit with X330RC (Redundancy Cable)
   6'/2m
4. Attach power cable

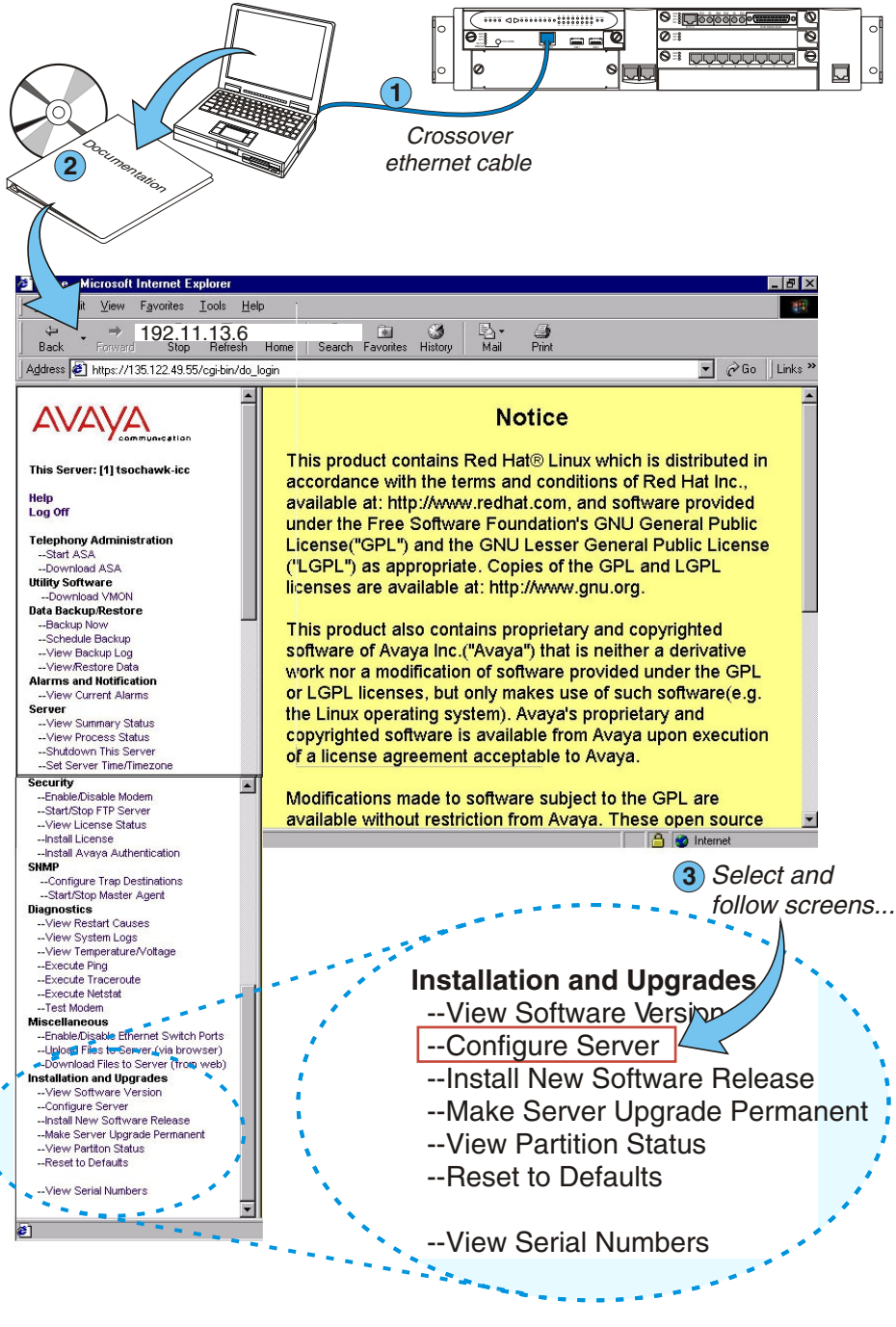
⚠ *Warning: There is no On/Off switch - units will powerup immediately!*



5 *Assign an IP Address to the Cajun Stack and the G700 Media Gateway*



6 Configure S8300 Media Server


1
Crossover
ethernet cable
2
Documentation
Microsoft Internet Explorer
192.11.13.6
Address https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
Notice
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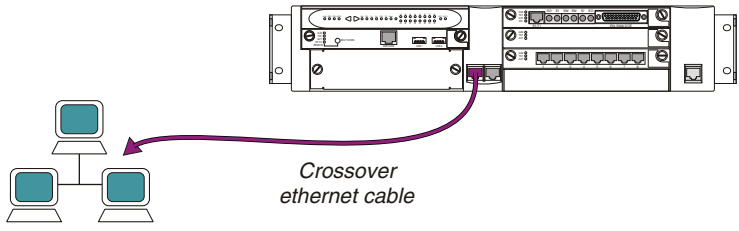
This product also contains proprietary and copyrighted software of Avaya Inc.("Avaya") that is neither a derivative work nor a modification of software provided under the GPL or LGPL licenses, but only makes use of such software(e.g. the Linux operating system). Avaya's proprietary and copyrighted software is available from Avaya upon execution of a license agreement acceptable to Avaya.
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet
3 Select and follow screens...
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partition Status
--Reset to Defaults
--View Serial Numbers

7 *Connect to LAN*



Guide de référence rapide pour l'installation

de

Avaya™ S8300 Media Server et Avaya™ G700 Media Gateway

555-234-201FR
1re édition
Mai 2002

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Notice

Toutes les mesures nécessaires ont été prises pour que les informations contenues dans le présent manuel soient exactes et complètes au moment de son impression. Toutefois, lesdites informations pourront faire l'objet de modifications.

Votre responsabilité envers la sécurité des télécommunications de votre entreprise

L'ultime responsabilité envers la sécurité de ce système et de son matériel connecté en réseau vous incombe, en tant qu'administrateur système d'un client Avaya, ainsi que vos homologues de télécommunications et vos directeurs. Afin de vous acquitter de votre responsabilité, basez-vous notamment, mais pas uniquement, sur les connaissances et ressources provenant des sources suivantes :

- Documents sur l'installation
- Documents sur l'administration du système
- Documents sur la sécurité
- Outils de sécurité pour le matériel/logiciel
- Informations partagées entre vous et vos homologues
- Experts en sécurité des télécommunications

Pour empêcher toute intrusion dans votre matériel de télécommunication, vous et vos homologues devez soigneusement programmer et configurer les éléments suivants :

- Systèmes de télécommunications fournis par Avaya et leurs interaces
- Applications logicielles fournies par Avaya, ainsi que leurs platesformes et interfaces matérielles/logicielles sous-jacentes
- Tout autre matériel connecté en réseau à vos produits Avaya

Lutte contre le détournement d'utilisation

Par « détournement d'utilisation », on entend l'usage non autorisé de votre système de télécommunication par un tiers qui n'est pas habilité (par exemple, une personne ne faisant pas partie du personnel de l'entreprise, qui n'est ni agent ni sous-traitant, ou qui ne travaille pas pour le compte de votre société). Ayez conscience du risque éventuel de détournement d'utilisation de votre système, et sachez que dans l'hypothèse d'un tel détournement d'utilisation, vous pourriez être amené à payer d'importants frais supplémentaires pour vos services de télécommunications.

Intervention de la société Avaya en cas de détournement d'utilisation

Si vous pensez être victime d'un détournement d'utilisation, et que vous avez besoin d'un soutien technique ou de toute autre assistance, aux Etats-Unis ou au Canada, contactez le standard d'Intervention contre la fraude du Centre de Service Technique au 1 800 643-2353.

Pour connaître les autres numéros de téléphone du service d'assistance technique, veuillez visiter le site Web d'Avaya à l'adresse :
http://www.avaya.com

Cliquez sur « Support » (assistance), puis sur « Escalation Lists US and International » (listes de référence en cas de problème, Etats-Unis/reste du monde). Ce site Web donne les numéros de téléphone à appeler en cas de problème technique aux Etats-Unis. Pour obtenir les numéros de téléphone à appeler en cas de problème technique en dehors des Etats-Unis, cliquez sur « Global Escalation List » (liste mondiale de référence en cas de problème). Cette liste contient les numéros de téléphone des Centres d'excellence de chaque région du monde selon le découpage défini par Avaya.

Protocole Voix sur Internet (VoIP)

Si votre équipement fonctionne avec des installations Voix sur Internet (VoIP), il se peut que vous rencontriez quelques problèmes en termes de performance, de fiabilité et de sécurité, même si l'équipement exécute les tâches escomptées. Ces problèmes peuvent s'aggraver si vous ne suivez pas les recommendations d'Avaya relatives à la configuration, à l'opération et à l'utilisation de l'équipement en question. VOUS RECONNAISSEZ PAR LA PRESENTE AVOIR PRIS PLEINE CONNAISSANCE DE CES RISQUES, ET AVOIR DETERMINE QUE CES RISQUES SONT ACCEPTABLES QUANT A VOTRE UTILISATION DE CET EQUIPEMENT. VOUS RECONNAISSEZ D'AUTRE PART, A MOINS QUE LE CONTRAIRE NE SOIT EXPLICITEMENT MENTIONNE DANS LE CADRE D'UN AUTRE ACCORD, ASSUMER TOUTE RESPONSABILITE CONCERNANT (1) LA PROTECTION ADEQUATE DE VOS RESEAUX ET SYSTEMES CONTRE TOUTE INTRUSION NON AUTORISEE, ET (2) LA SAUVEGARDE DE VOS DONNEES ET DOSSIERS.

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Fax US : 1 800 457 1764
Tél. International :+1 410 568 3680
Fax International :+1 410 891 0207

Ecrivez : Globalware Solutions
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Haverhill, MA 01835 USA

Commandez : Document réf. 555-234-201FR,
1re édition, mai 2002

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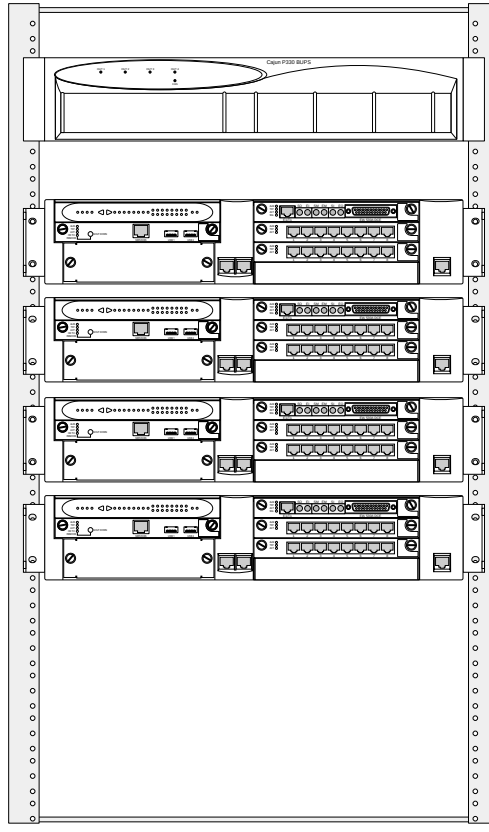
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 *Montage*

2 *Insertion du Media Server S8300*

3 *Insertion des cartes d'équipement*

4 *Raccordement des coffrets*

5 *Attribution d'adresses IP*

6 *Configuration du Media Server S8300*

7 *Raccordement au réseau local*

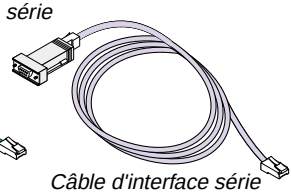
Matériel et légendes

Matériel de base

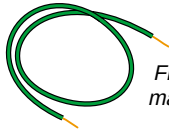
Avaya G700 Media Gateway (Passerelle)

Documentation

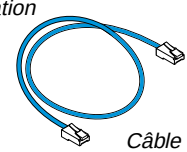
Adaptateur série



Câble d'interface série

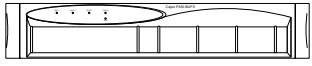


Fil de masse

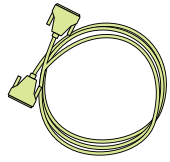


Câble Ethernet croisé

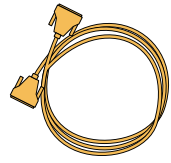
Autre matériel



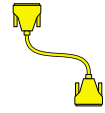
Cajun P330



Câble long X330LC



Câble de redondance X330RC



Câble court X330SC

Conventions

2

Etape

Réseau local client

Caractéristiques du PC portable

Matériel

- Mémoire vive de 32 Mo
- Espace disque de 40 Mo
- Lecteur de CD-ROM

Configuration

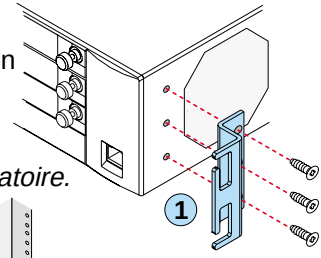
- Adresse IP : 192.11.13.5
- Masque de sous-réseau : 255.255.255.252
- Accès serveur : 192.11.13.6

Logiciel

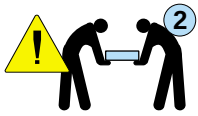
- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (ou autre logiciel de émulation)
- Protocole FTP
- Protocole Telnet
- Utilitaire SSH

1 *Montage, mise à la terre et insertion de la carte de cascadage*

1. Monter les supports de fixation

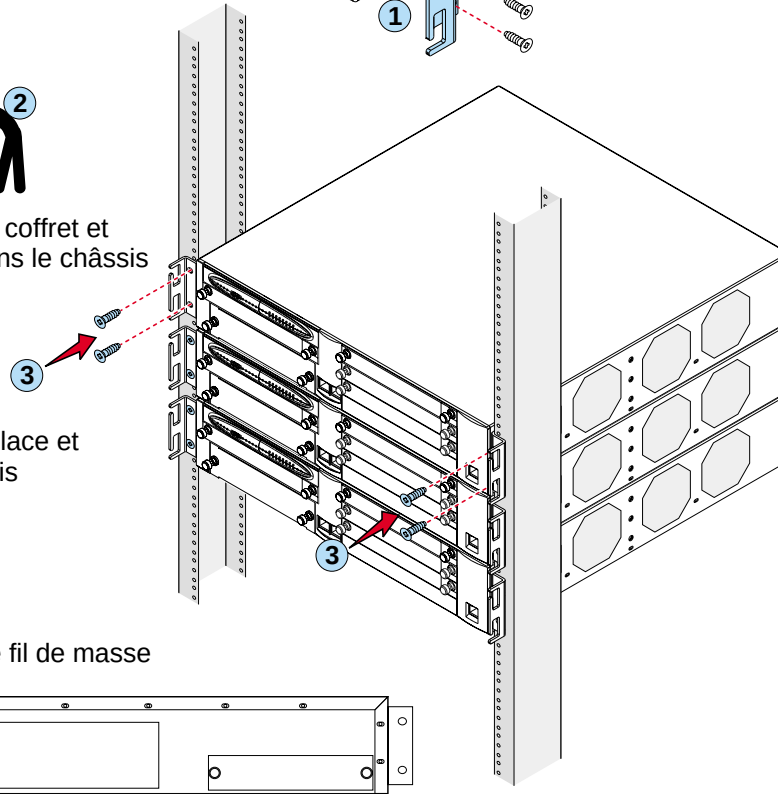


Attention!
Bracelet antistatique obligatoire.

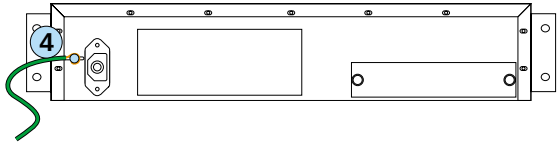


2. Soulever le coffret et installer dans le châssis

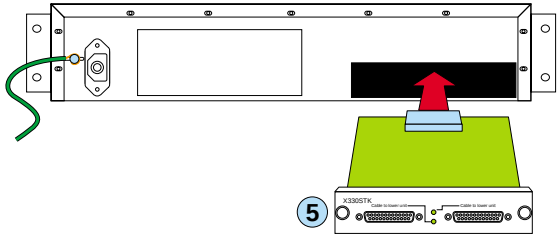
3. Mettre en place et serrer les vis



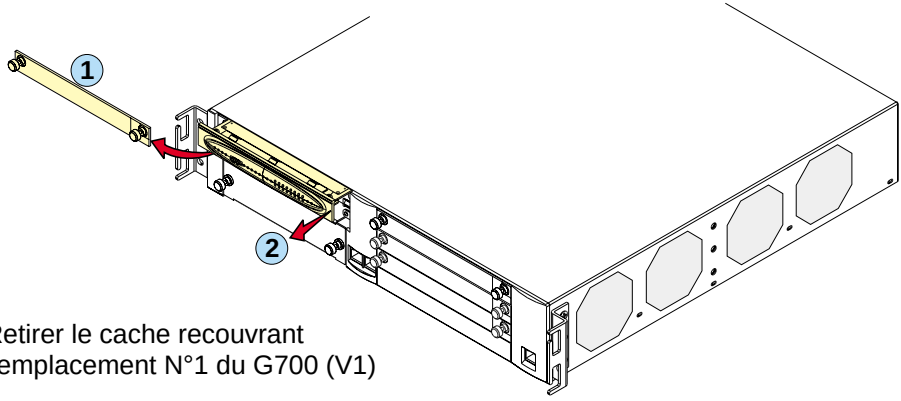
4. Brancher le fil de masse



5. Insérer l'Octoplane Stacking Module des G700

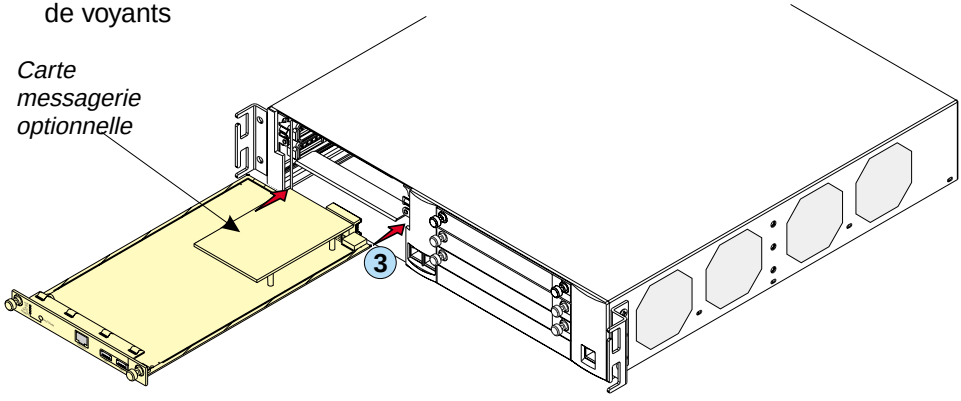


2a *Insertion du Media Server S8300 dans l'emplacement N°1 du Media Gateway G700*

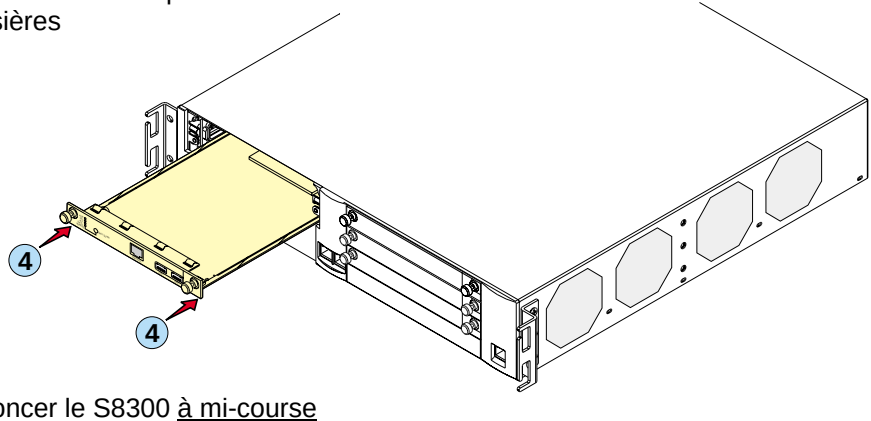


1. Retirer le cache recouvrant l'emplacement N°1 du G700 (V1)

2. Retirer la carte supportant la réglette de voyants

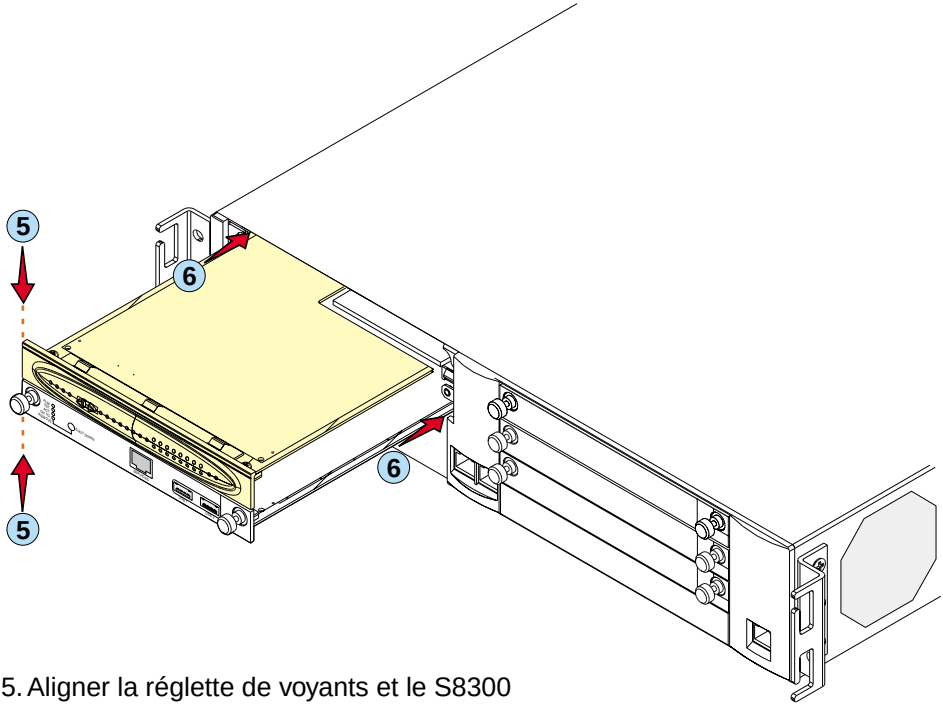


3. Orienter le S8300 parallèlement aux glissières



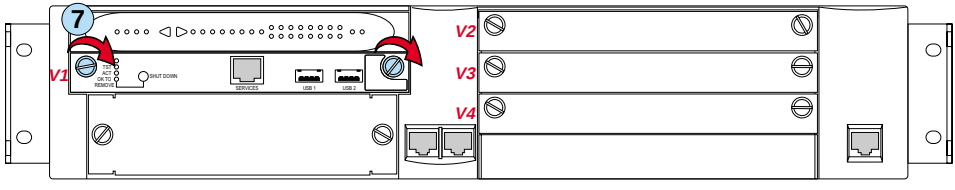
4. Enfoncer le S8300 à mi-course

2b *Insertion du Media Server S8300 dans l'emplacement N°1 du Media Gateway G700*



5. Aligner la réglette de voyants et le S8300

6. Enfoncer l'ensemble réglette de voyants et S8300 dans les glissières



7. Serrer les vis imperdables

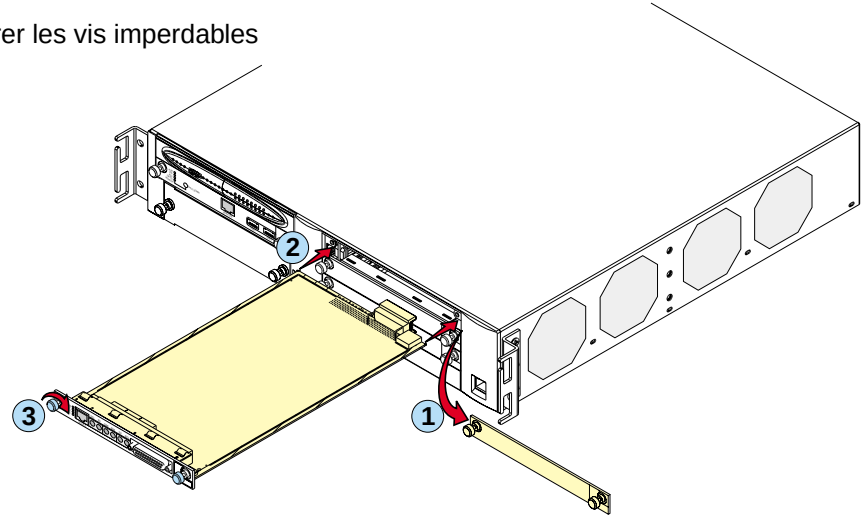
Attention! Pour éviter tout risque d'accident, les caches doivent être utilisés et les vis imperdables serrées.

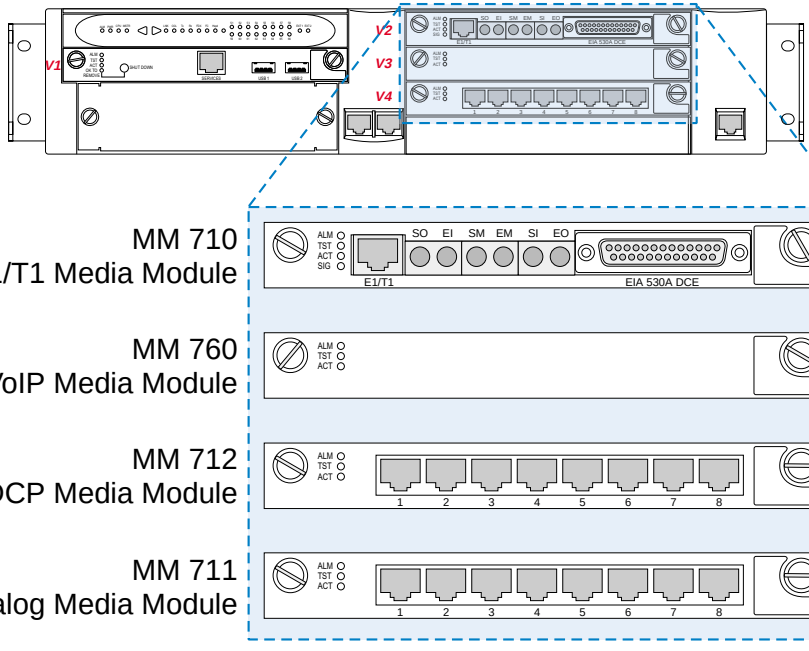
3 *Insertion des cartes d'équipement*

1. Retirer le cache recouvrant l'emplacement

2. Orienter la carte parallèlement aux glissières et enfoncer à fond

3. Serrer les vis imperdables

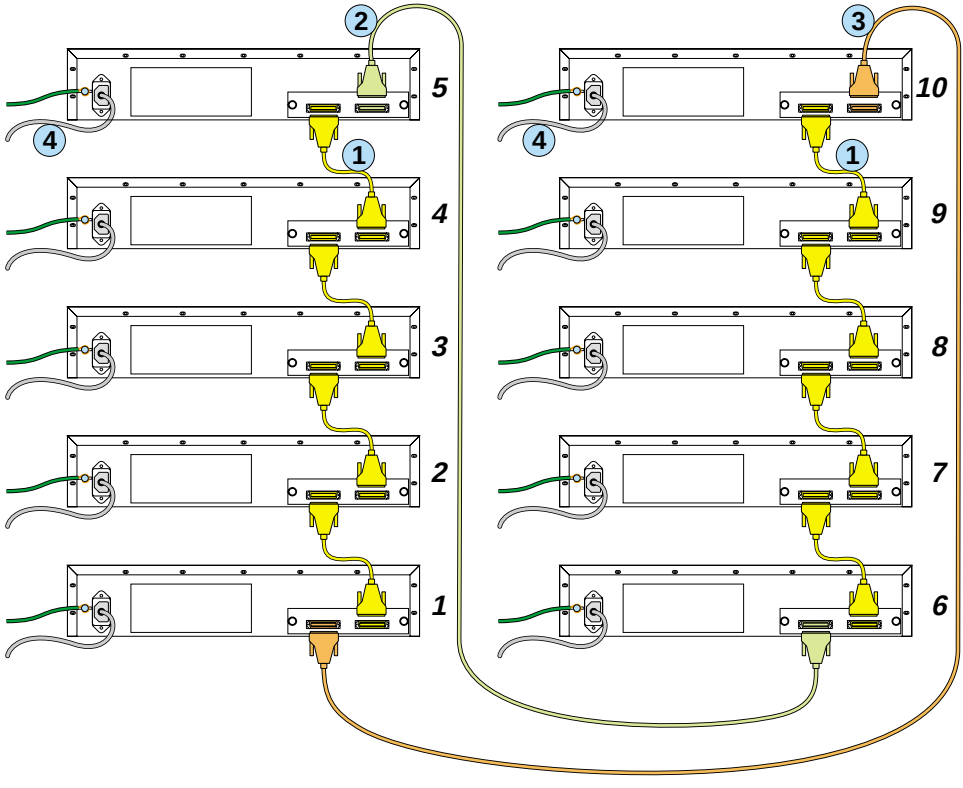




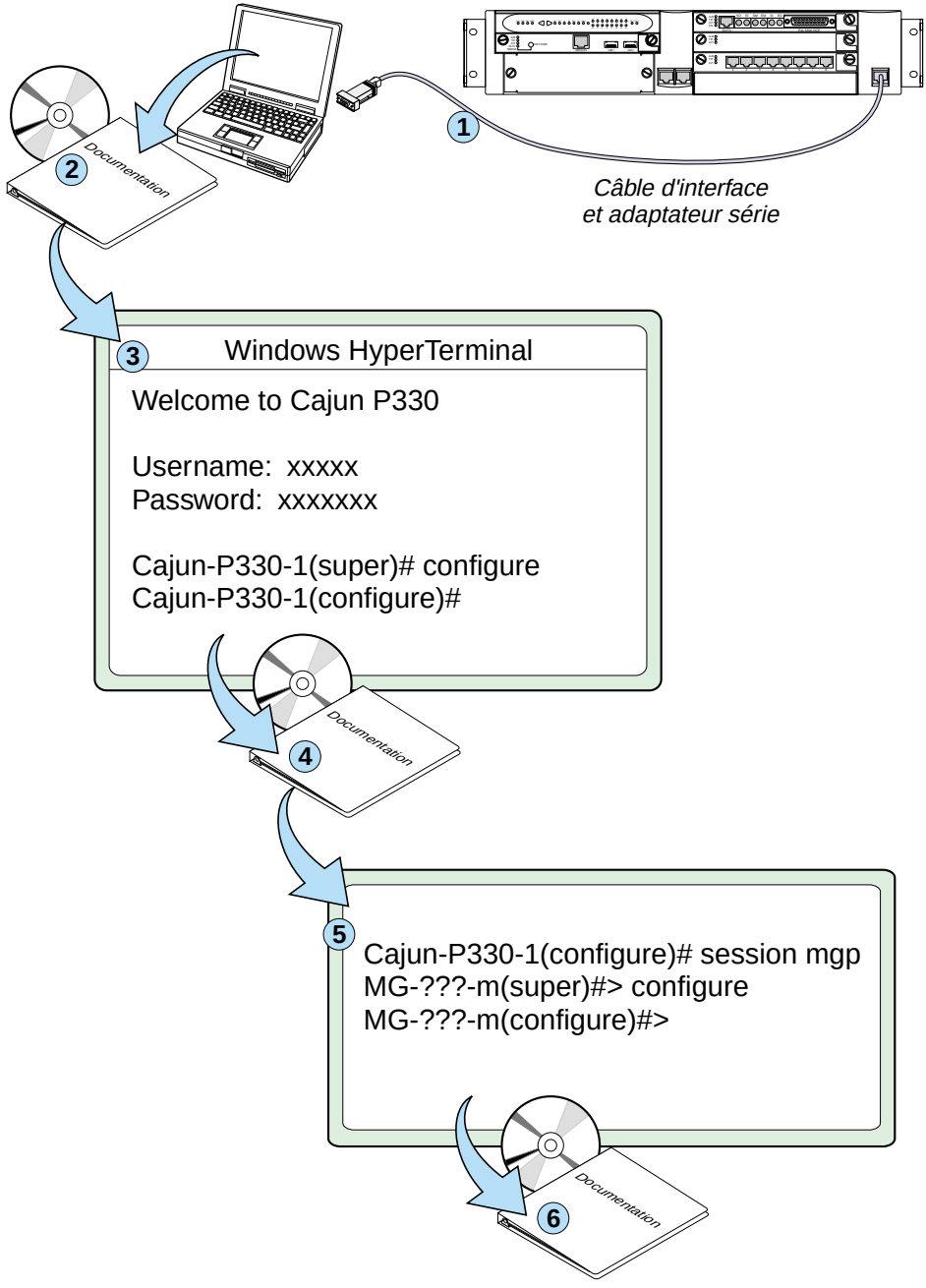
4 *Raccordement des coffrets*

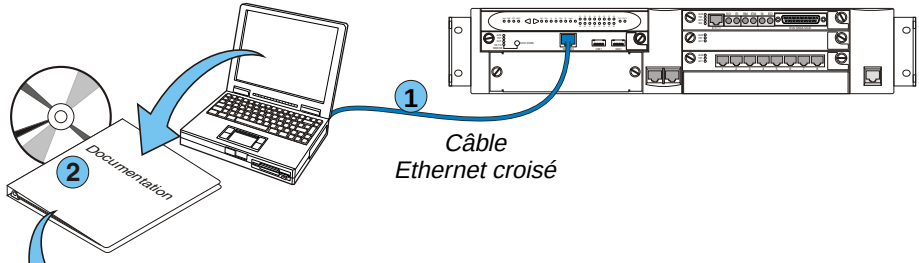
1. Utiliser les câbles X330SC (câble court, 30 cm) pour raccorder les coffrets entre eux
2. Utiliser le câble X330LC (câble long, 2 m) pour raccorder le dernier coffret du premier châssis au premier coffret du deuxième
3. Utiliser le câble X330RC (câble de redondance, 2 m) pour raccorder le premier coffret du premier châssis au dernier coffret du deuxième
4. Brancher le cordon d'alimentation

⚠ *Attention! En raison de l'absence d'interrupteur, les coffrets démarrent immédiatement.*

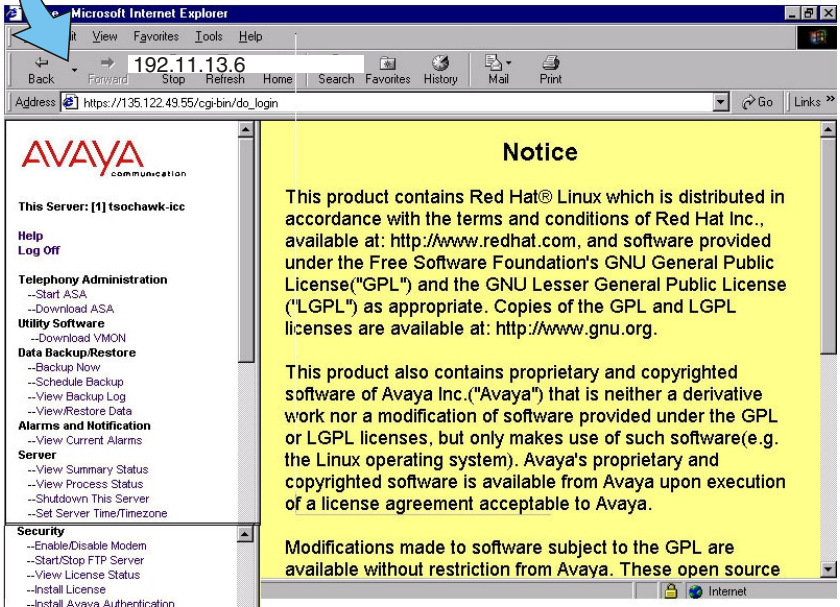


5 *Attribution d'adresses IP au Cajun et au Media Gateway G700*





Câble Ethernet croisé


Microsoft Internet Explorer
192.11.13.6
https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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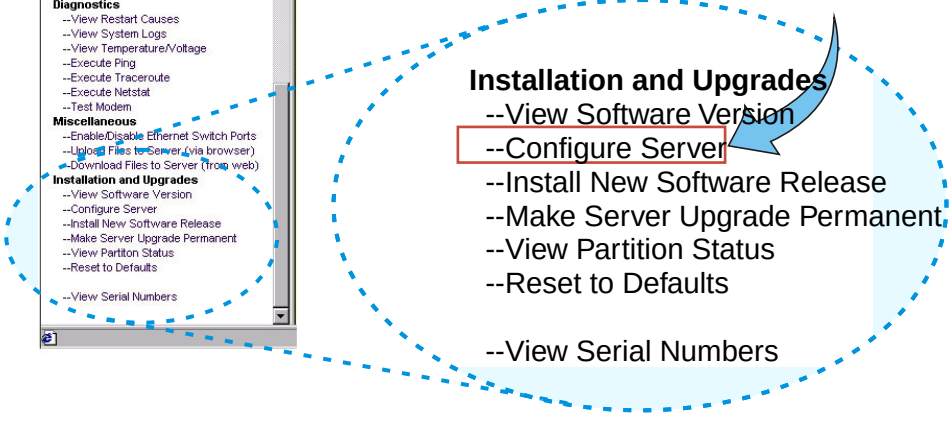
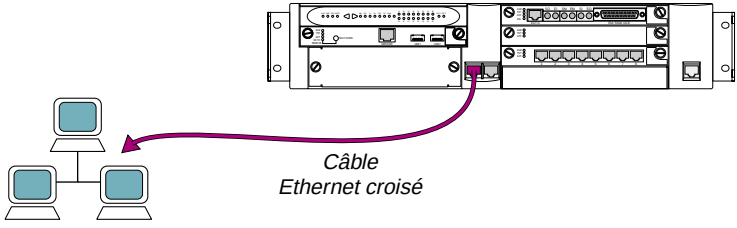
Internet

3 *Choisir l'option…*



7 *Raccordement au réseau local*



Kurzübersicht zur Installation

für

Avaya™ S8300 Media Server und Avaya™ G700 Media Gateway

555-234-201DE
Ausgabe 1
Mai 2002

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Verantwortung für die Telekommunikationssicherheit Ihres Unternehmens

Die Endverantwortung für die Absicherung sowohl dieses Systems als auch der damit vernetzten Anlagen liegt bei Ihnen – dem Systemad-ministrator eines Avaya-Kunden, Ihren Kollegen und Ihren Managern. Stützen Sie sich zur Wahrnehmung Ihrer Verantwortung auf das von Ihnen erworbene Wissen und auf eine Vielzahl von Quellen einschließlich, aber nicht beschränkt auf:

- Installationsunterlagen
- Systemadministrationsunterlagen
- Sicherheitsunterlagen
- Hardware-/softwarebasierte Sicherheitspro-gramme
- Informationsaustausch zwischen Ihnen und Ihren Kollegen
- Experten für Telekommunikationssicherheit

Um ein Eindringen in Ihre Telekommunikationsanlagen zu verhindern, sollten Sie und Ihre Kollegen die folgenden Einrichtungen sorgfältig programmieren und konfigurieren:

- Von Avaya bezogene Telekommunikationssys-teme und deren Schnittstellen
- Von Avaya bezogene Softwareanwendungen sowie deren Hardware- bzw. Softwareplattformen und Schnittstellen
- Alle anderen, mit Ihren Avaya-Produkten vernetz-ten Anlagen

Unterbinden von Gebührenhinterziehung

Bei Gebührenhinterziehung handelt es sich um die unberechtigte Nutzung Ihres Telekommunikationssystems durch unbefugte Benutzer (z. B. durch jemanden, der weder Angestellter, Vertreter, Subunternehmer noch im Auftrag Ihres Unternehmens tätig ist). Beachten Sie bitte, dass über Ihr System u. U. Gebührenhinterziehung betrieben werden kann und dass in einem solchen Fall erhebliche zusätzliche Kosten für Ihre Telekommunika-tionsdienste entstehen können.

Avaya-Hilfe bei Gebührenhinterziehung

Wenn Sie den Verdacht hegen, dass Sie Opfer von Gebührenhinterziehung sind und Sie technische Unterstützung oder Hilfe benötigen, wenden Sie sich (in den USA und in Kanada) telefonisch an die Technical Service Center's Toll Fraud Intervention Hotline (Tel.: 1-800-643-2353).

Weitere Support-Telefonnummern finden Sie auf der Webseite von Avaya: http://www.avaya.com

Klicken Sie auf „Support“ und dann auf „Escalation Lists US and International“ (Eskalationslisten [USA und International]). Auf dieser Webseite finden Sie Eskalations-Telefon-nummern für die Vereinigten Staaten. Eskalations-Telefonnummern außerhalb der Vereinigten Staaten können Sie abrufen, indem Sie auf „Global Escalation List“ (Eskalationsliste [USA und International]) klicken. Diese Liste enthält die Telefonnummern der Center of Excellence in jedem von Avaya festgelegtem Gebiet.

Voice over Internet Protocol (VoIP)

Wenn das Gerät Voice-over-IP-Anlagen (VoIP) unterstützt, kann es in manchen Fällen zu Einbußen bei der Leistung, Zuverlässigkeit und Sicherheit kommen, selbst wenn die Leistung des Geräts noch den Garantien entspricht. Diese Einbußen können noch größer ausfallen, wenn Sie die Empfehlungen von Avaya für die Konfiguration, den Betrieb und die Verwendung des Geräts nicht beachten. SIE BESTÄTIGEN, DASS SIE SICH DIESER RISIKEN BEWUSST SIND UND DASS SIE DIESE FÜR DIE ANWENDUNG DES GERÄTS ALS AKZEPTABEL BEFUNDEN HABEN. SIE BESTÄTIGEN AUSSERDEM, DASS SIE, WENN NICHT AUSDRÜCKLICH IN EINER ANDEREN VEREINBARUNG FESTGELEGT, ALLEINE DAFÜR VERANTWORTLICH SIND, (1) SICHERZUSTELLEN, DASS IHRE NETZWERKE UND SYSTEME AUSREICHEND GEGEN UNBEFUGTEN ZUGRIFF GESICHERT SIND, UND (2) EINE SICHERUNGSKOPIE IHRER DATEN UND DATEIEN ANZULEGEN.

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Bestellinformationen:

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Fax (US):	1 800 457 1764
Tel. (international):	+1 410 568 3680
Fax (international):	+1 410 891 0207

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Haverhill, MA 01835 USA

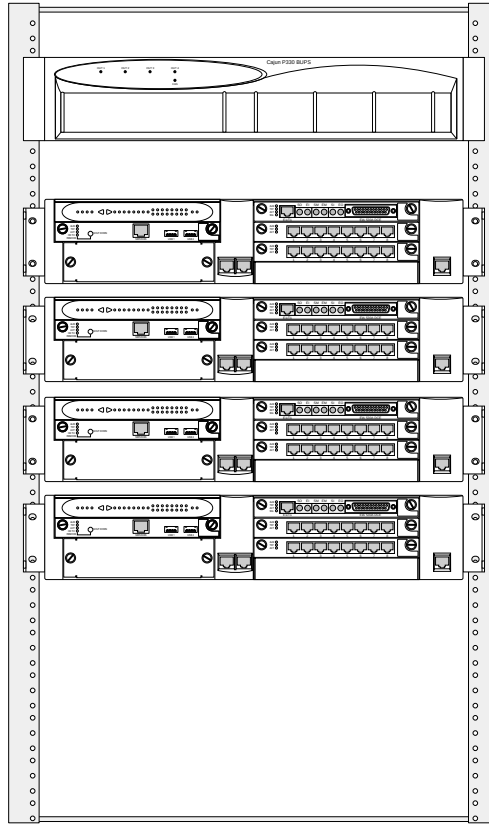
Bestellung: Dokument-Nr. 555-234-201DE,
Ausgabe 1, Mai 2002

Konformitätserklärungen der Europäischen Union

Avaya Inc. erklärt, dass die in diesem Handbuch genannten Geräte, die das CE-Kennzeichen (*Conformité Européenne*) tragen, die Anforderungen der Richtlinie der Europäischen Union über Funkanlagen und Telekommunika-tionsendeinrichtungen (1999/5/EWG), einschließlich der Richtlinie über die elektromagnetische Verträglichkeit (89/336/EWG, Klasse B). Das Gerät wurde geprüft und entspricht der PRI-Spezifikation CTR4.

Kopien dieser Konformitätserklärungen erhalten Sie von dem für Sie zuständigen Vertriebsmitarbeiter und können von der folgenden Webseite heruntergeladen werden:

http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 *Rackmontage*

2 *S8300 Media Server einschieben*

3 *Medienmodule einschieben*

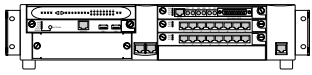
4 *Geräte anschließen*

5 *IP-Adressen zuordnen*

6 *S8300 Media Server konfigurieren*

7 *Anschluss an LAN*

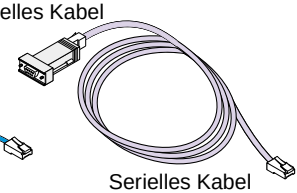
Standardlieferumfang



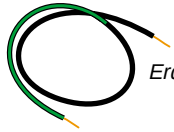
Avaya G700 Media Gateway

Dokumentation

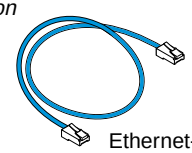
Adapter für serielles Kabel



Serielles Kabel

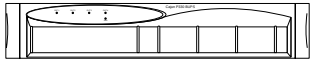


Erdungskabel

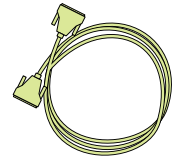


Ethernet-Kreuzkabel

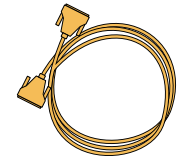
Sonstiges



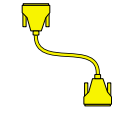
Cajun P330



Langes Kabel X330LC



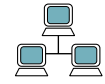
Redundanzkabel X330RC



Kurzes Kabel X330SC

Konventionen

Schritt-Nr.



Kunden-LAN

Technische Daten – Laptop

Hardware

- 32 MB RAM
- 40 MB freier Festplattenspeicher
- CD-ROM-Laufwerk

Terminal-Einstellungen

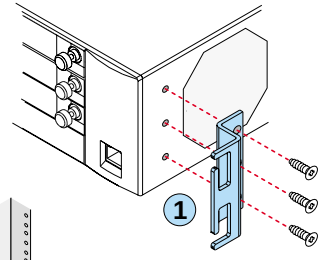
- IP-Adresse: 192.11.13.5
- Subnet-Mask: 255.255.255.252
- Media Server-Zugang: 192.11.13.6

Software

- Windows 95, 98, NT 4.0, ME, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (oder andere Emulationssoftware)
- FTP
- Telnet
- SSH (Dienstprogramm)

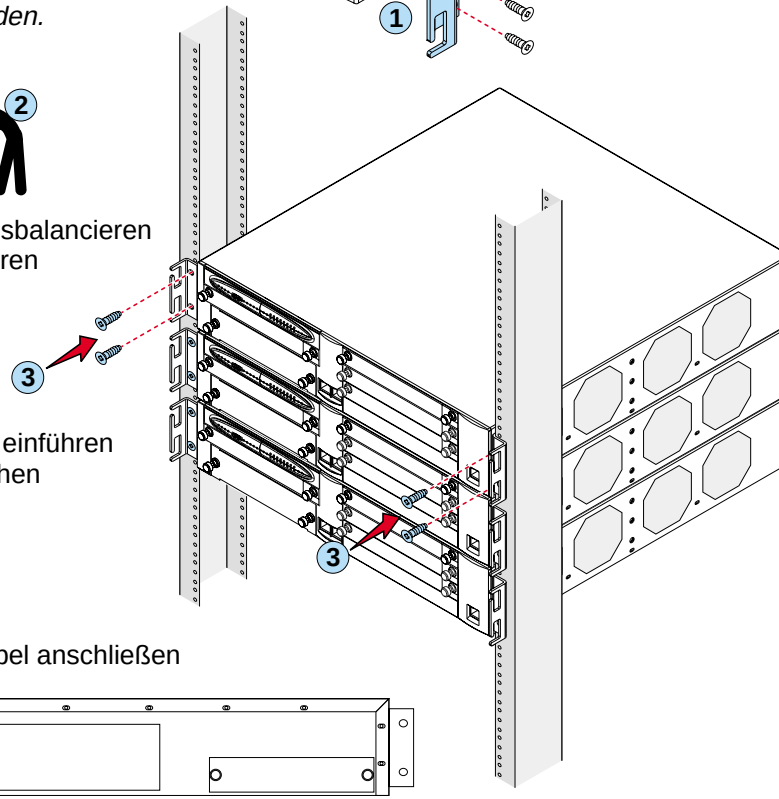
1 *In Rack einbauen, Erdungskabel anschließen und Cascade-Modul installieren*

1. Halterungen befestigen



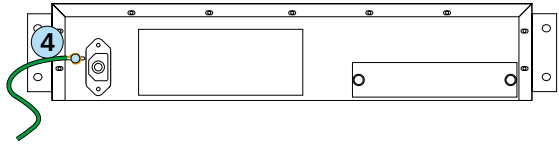
Warnung!
ESD-Erdungsarmband verwenden.

2. Im Rack ausbalancieren und montieren

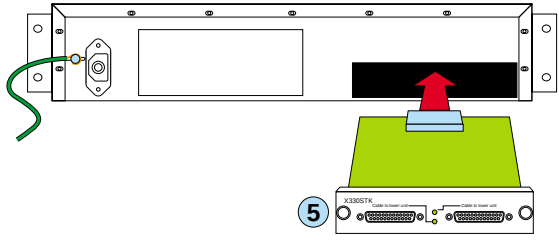


3. Schrauben einführen und festziehen

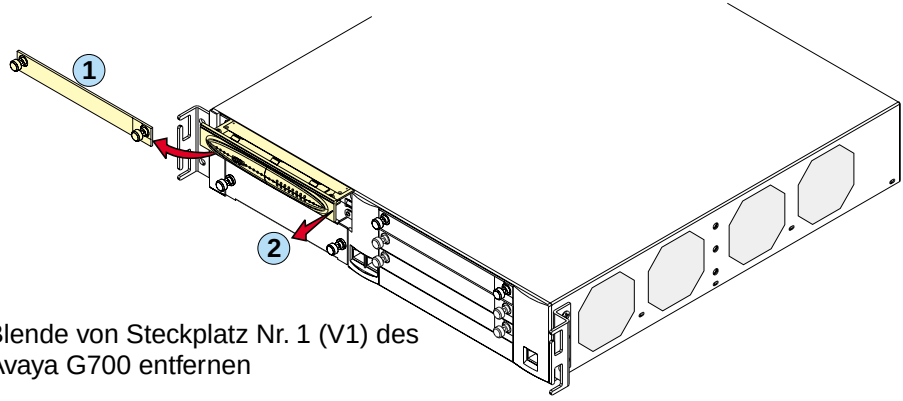
4. Erdungskabel anschließen



5. Octaplane Stacking Module zur Verbindung mehrerer G700-Geräte einschieben

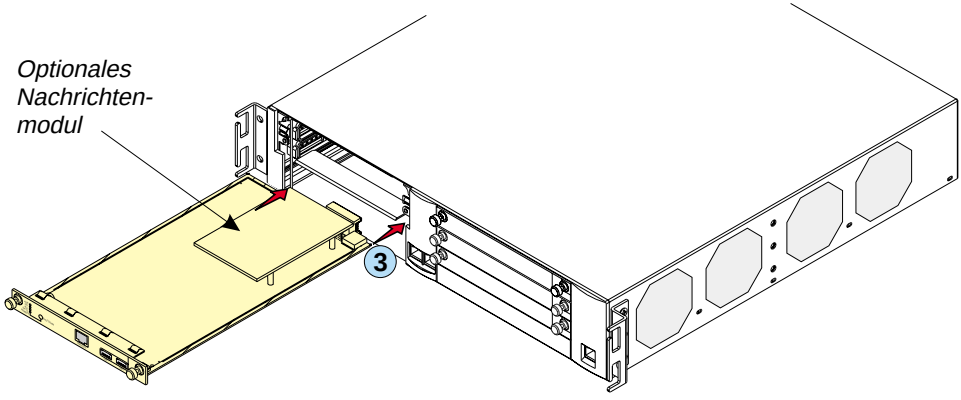


2a *Avaya S8300 Media Server in Steckplatz Nr. 1 des Avaya G700 Media Gateway einschieben*

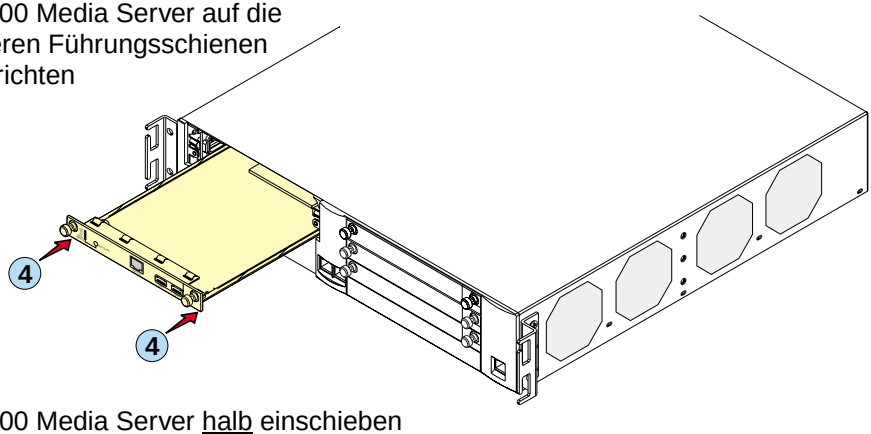


1. Blende von Steckplatz Nr. 1 (V1) des Avaya G700 entfernen

2. LED-Einschub lösen und herausziehen

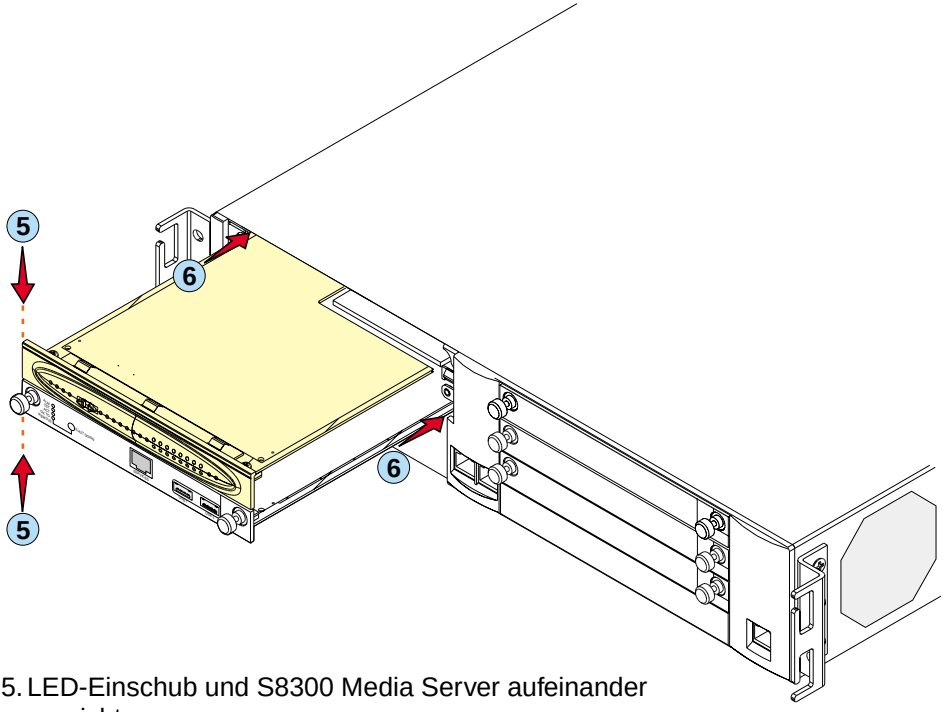


3. S8300 Media Server auf die inneren Führungsschienen ausrichten



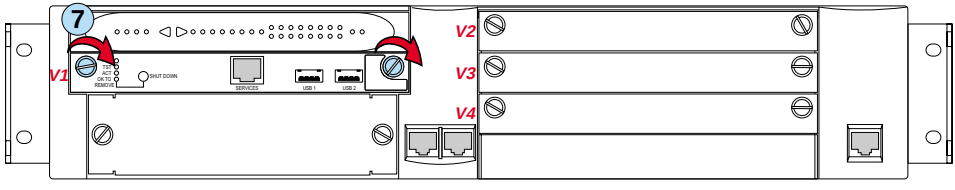
4. S8300 Media Server halb einschieben

2b *Avaya S8300 Media Server in Steckplatz Nr. 1 des Avaya G700 Media Gateway einschieben*



5. LED-Einschub und S8300 Media Server aufeinander ausrichten

6. LED-Einschub und S8300 Media Server entlang der Führungsschienen einschieben



7. Unverlierbare Schrauben festziehen

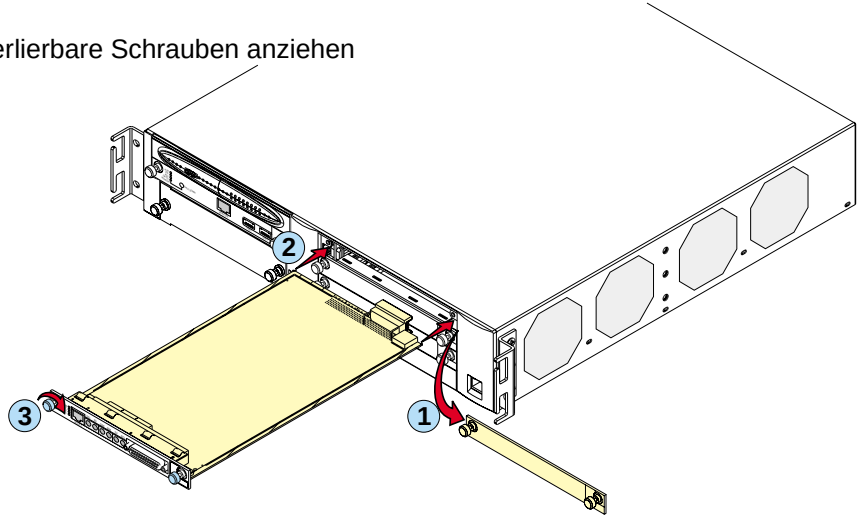
Warnung! Zur Vermeidung von Stromschlägen müssen Frontblenden verwendet und die unverlierbaren Schrauben müssen festgezogen werden.

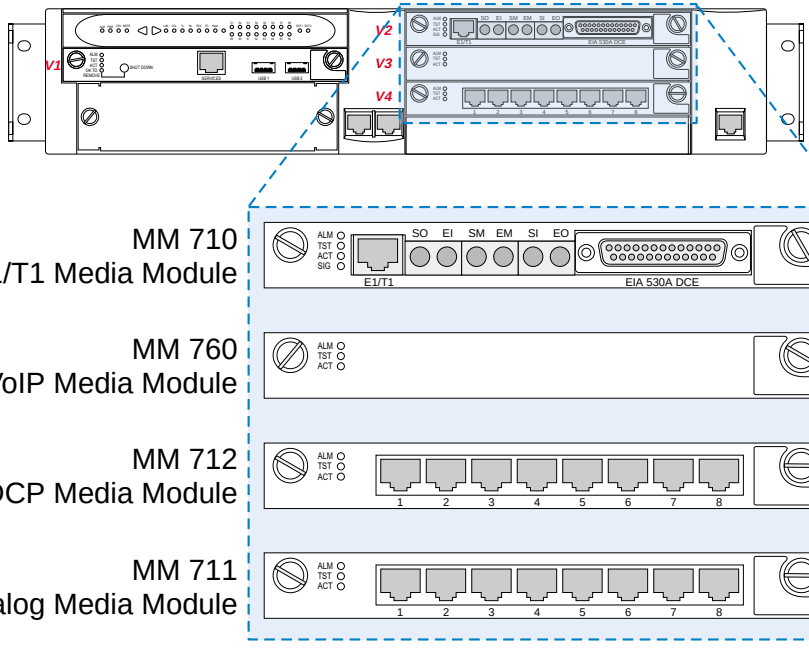
3 *Medienmodule einschieben*

1. Blende entfernen

2. Medienmodul auf die inneren Führungsschienen ausrichten und einschieben

3. Unverlierbare Schrauben anziehen

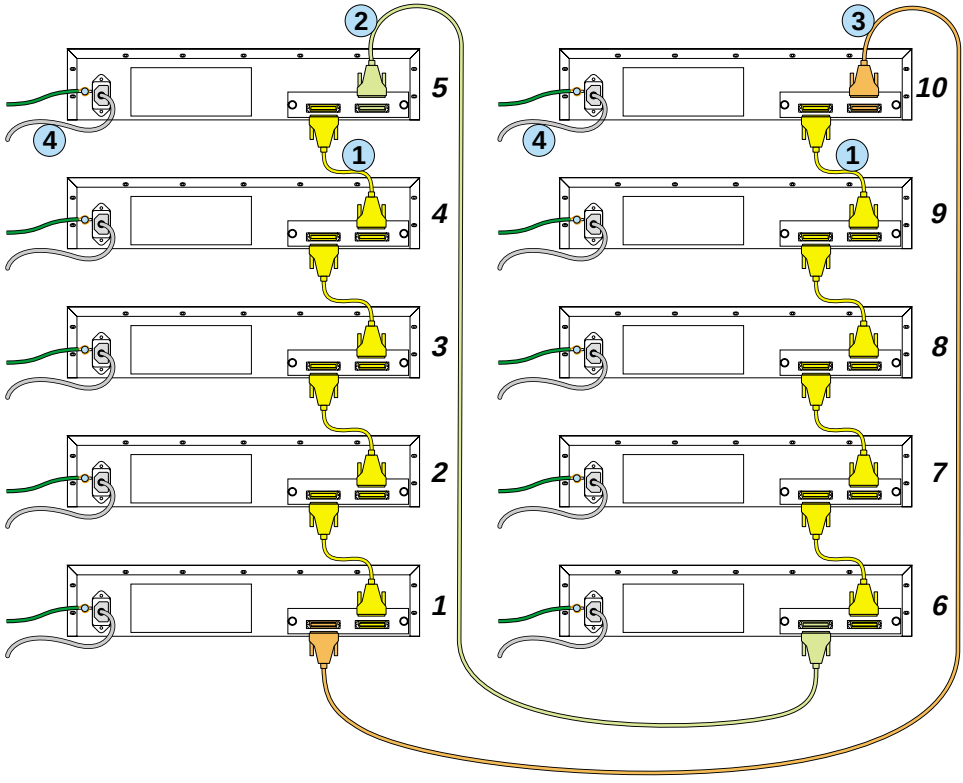




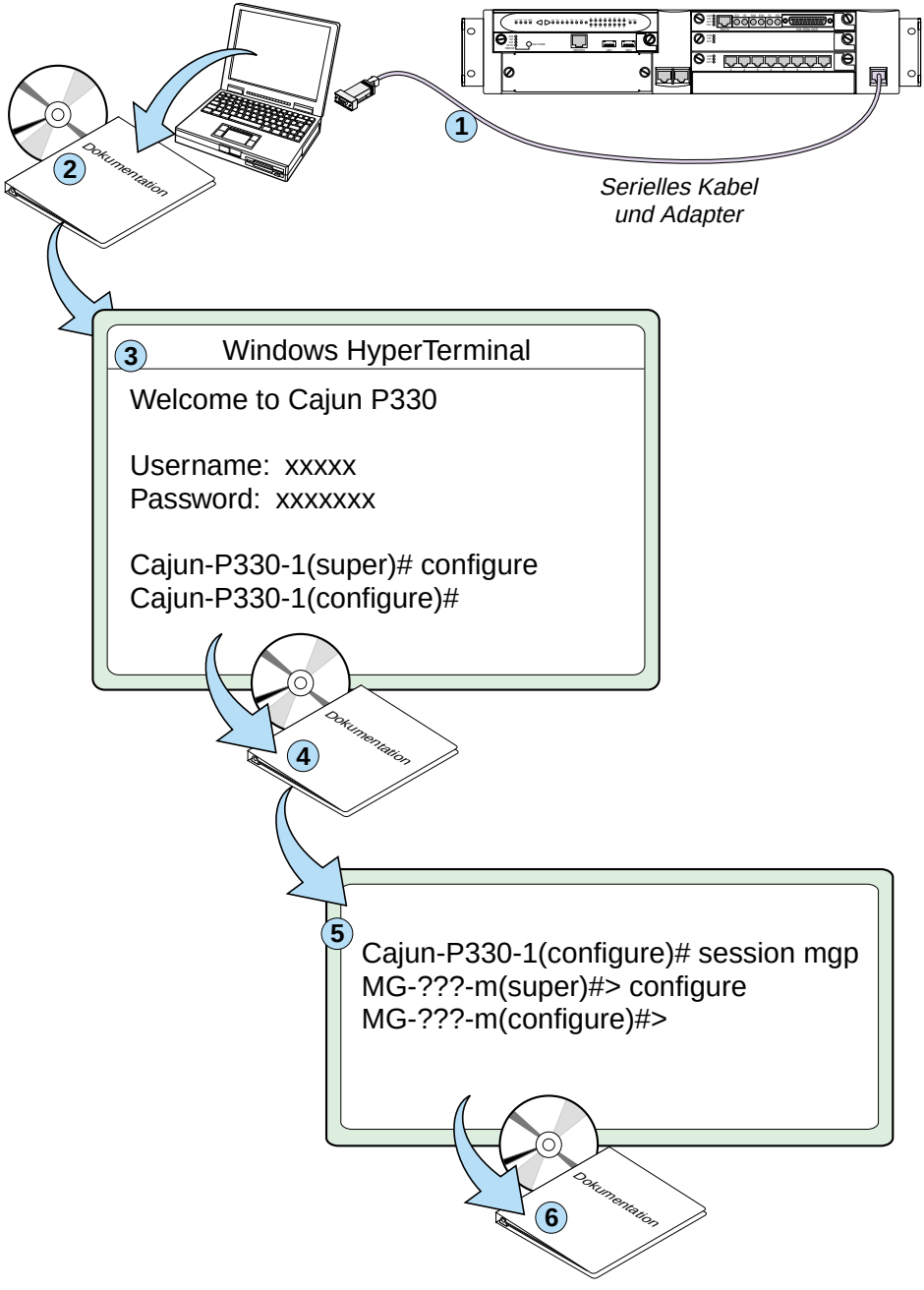
4 *Geräte anschließen*

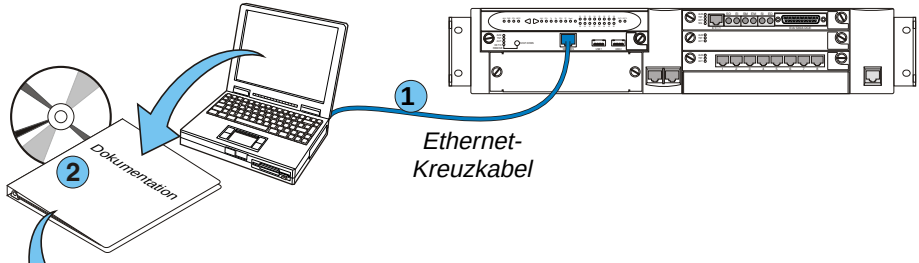
1. Geräte mit X330SC (kurzes Kabel, 30 cm) anschließen
2. Geräte in unterschiedlichen Racks mit X330LC (langes Kabel, 2 m) verbinden
3. Unteres Gerät über X330RC (Redundanzkabel, 2 m) mit oberem Gerät verbinden
4. Netzkabel anschließen

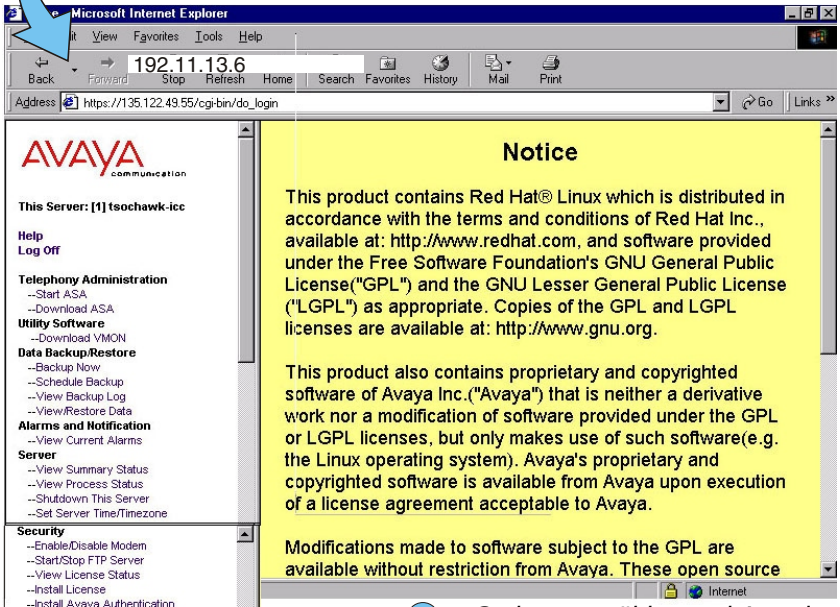
Warnung! Es gibt keinen Ein-/Ausschalter: die Geräte schalten sich sofort ein!



5 *Dem Cajun Stack und dem G700 Media Gateway eine IP-Adresse zuordnen*






Microsoft Internet Explorer
192.11.13.6
https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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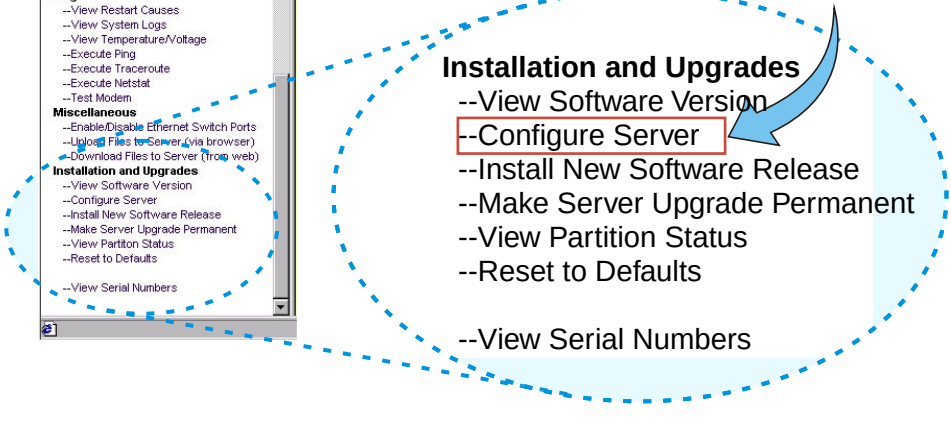
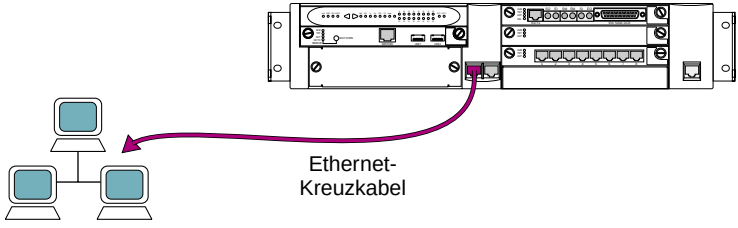
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet

3 *Option auswählen und Anweisungen auf dem Bildschirm folgen...*



7 *Anschluss an LAN*



Guida di referimento rapido per l'installazione

di

Avaya™ S8300 Media Server e di Avaya™ G700 Media Gateway

555-234-201IT
1ª edizione
Maggio 2002

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Tutti i diritti riservati

Avviso

Pur essendo stata accertata la completezza e la precisione delle informazioni riportate nel presente manuale prima della stampa, le informazioni sono soggette a modifiche.

Responsabilità del cliente per la sicurezza delle telecomunicazioni dell'azienda

La responsabilità finale della sicurezza sia del sistema che delle apparecchiature a esso collegate in rete ricade sul cliente: l'amministratore del sistema del cliente della Avaya, i colleghi del cliente addetti alle telecomunicazioni e i dirigenti dell'azienda del cliente. Fondare l'espletazione delle proprie responsabilità sulle conoscenze acquisite e le risorse provenienti da una serie di fonti che includono le seguenti, ma non si limitano a esse:

- Documenti di installazione
- Documenti per l'amministrazione del sistema
- Documenti relativi alla sicurezza
- Strumenti di sicurezza sotto forma di hardware o software
- Condivisione di informazioni con i propri colleghi
- Condivisione di informazioni con i propri colleghi

Al fine di evitare intrusioni nelle proprie apparecchiature di telecomunicazione, è necessario programmare e configurare con cura, in collaborazione con i propri colleghi, quanto segue:

- I sistemi di telecomunicazione forniti dalla Avaya e le relative interacce
- Le applicazioni software fornite dalla Avaya, come pure le piattaforme e le interfacce hardware/software a esse sottostanti
- Qualsiasi altra apparecchiatura collegata in rete ai prodotti Avaya del cliente

Prevenzione delle frodi telefoniche

Per "frode telefonica" si intende l'utilizzo non autorizzato del sistema di telecomunicazioni del cliente da parte di individui non autorizzati (ad esempio, una persona che non è un impiegato, agente o subappaltatore dell'azienda oppure che non lavora per conto dell'azienda). È necessario tenere presente che il sistema comporta il rischio di un uso fraudolento e che, se tale uso ha luogo, può provocare un sostanziale aumento dei costi dei servizi di telecomunicazione del cliente.

Intervento Avaya contro le frodi e richieste di assistenza

Se si sospetta di essere vittime di frode telefonica e si necessita di supporto tecnico o assistenza, negli Stati Uniti e in Canada chiamare il numero del Technical Service Center all'1-800-643-2353 per l'intervento contro le frodi telefoniche.

Per ulteriori numeri di telefono dell'assistenza, accedere al sito Web della Avaya:
http://www.avaya.com

Fare clic su Support (Assistenza), quindi su Escalation Lists US and International (Elenchi delle risorse negli Stati Uniti e el di fuori). Questo sito Web include i numeri di telefono per le segnalazioni ai superiori negli Stati Uniti. Per i numeri di telefono per le segnalazioni ai superiori al di fuori degli Stati Uniti fare clic su Global Escalation List (Elenco delle risorse globali). Questo elenco contiene i numeri di telefono dei Centers of Excellence presenti nelle regioni definite dalla Avaya.

Protocollo VoIP (Voice over Internet Protocol)

Se l'apparecchiatura supporta il protocollo VoIP, è possibile che le prestazioni, l'affidabilità e la sicurezza della stessa risultino parzialmente compromesse, anche quando l'apparecchiatura funziona come da specifiche. Questa situazione può peggiorare ulteriormente qualora non vengano seguite le raccomandazioni della Avaya relative alla configurazione, al funzionamento e all'utilizzo dell'apparecchiatura. L'UTENTE, PUR CONSAPEVOLE DI TALI RISCHI, DICHIARA CHE SONO ACCETTABILI PER L'APPLICAZIONE DELL'APPARECCHIATURA E DICHIARA INOLTRE CHE, SALVO SE DISPOSTO ESPRESSAMENTE IN UN ALTRO CONTRATTO, È SUA ESCLUSIVA RESPONSABILITÀ (1) GARANTIRE CHE LE RETI E I SISTEMI SIANO PROTETTI IN MODO ADEGUATO DA INTERVENTI NON AUTORIZZATI E (2) EFFETTUARE COPIE DI SICUREZZA DEI DATI E DEI FILE.

Conformità agli standard

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Come inviare un'ordinazione

Telefono: Voce US: 1 800 457 1235
Fax US: 1 800 457 1764
Voce Internazionale: +1 410 568 3680
Fax Internazionale: +1 410 891 0207

Posta: Globalware Solutions
200 Ward Hill Avenue
Haverhill, MA 01835 USA

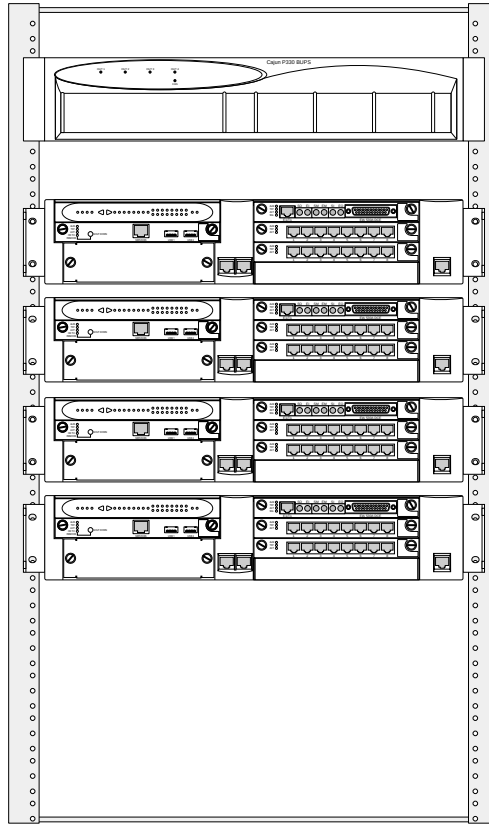
Ordinare: Documento N. 555-234-201IT, 1ª edizione,
maggio 2002

Dichiarazioni di conformità all'Unione Europea

La Avaya Inc. dichiara che le apparecchiature specificate in questa documentazione recanti il marchio "CE" (Conformité Européenne) sono conformi alle Direttive dell'Unione Europea sulle apparecchiature per terminali radio e di telecomunicazione (1999/5/EC), compreso la Direttiva sulla compatibilità elettromagnetica (89/336/EEC, Classe B) e la Direttiva sulle basse tensioni (73/23/EEC). È inoltre risultata conforme alla specifica CTR4 Accesso primario (PRI).

Per richiedere copie delle Dichiarazioni di conformità rivolgersi ai rivenditori più vicini oppure accedere al seguente sito Web:

http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 *Montaggio su rack*

2 *Inserimento dell'S8300 Media Server*

3 *Inserimento dei moduli multimediali*

4 *Collegamento delle unità*

5 *Assegnazione degli indirizzi IP*

6 *Configurazione dell'S8300 Media Server*

7 *Collegamento alla rete locale*

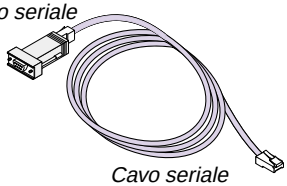
- Apparecchiature ed accessori in dotazione e legenda -

Apparecchiature ed accessori di base forniti alla consegna

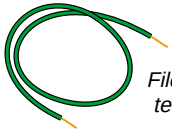
Avaya G700 Media Gateway

Documentazione

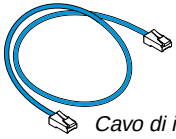
Adattatore per cavo seriale



Cavo seriale

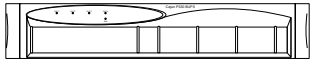


Filo di terra

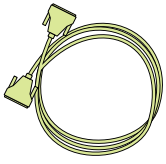


Cavo di interconnessione Ethernet tipo "crossover" (o, incrociato)

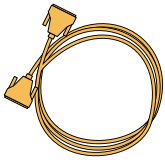
Altre apparecchiature ed accessori



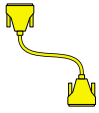
Cajun P330



Cavo lungo X330LC



Cavo di ridondanza X330RC



Cavo corto X330SC

Convenzioni

Numero di passaggio della procedura

Rete locale del cliente

Specifiche del laptop

Hardware

- 32 MB di RAM
- 40 MB di spazio libero su disco
- Unità CD-ROM

Configurazione del terminale

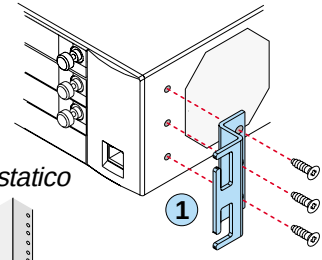
- Indirizzo IP: 192.11.13.5
- Subnet mask: 255.255.255.252
- Accesso a Media Server: 192.11.13.6

Software

- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (o altro software di emulazione)
- FTP
- Telnet
- Utilità SSH

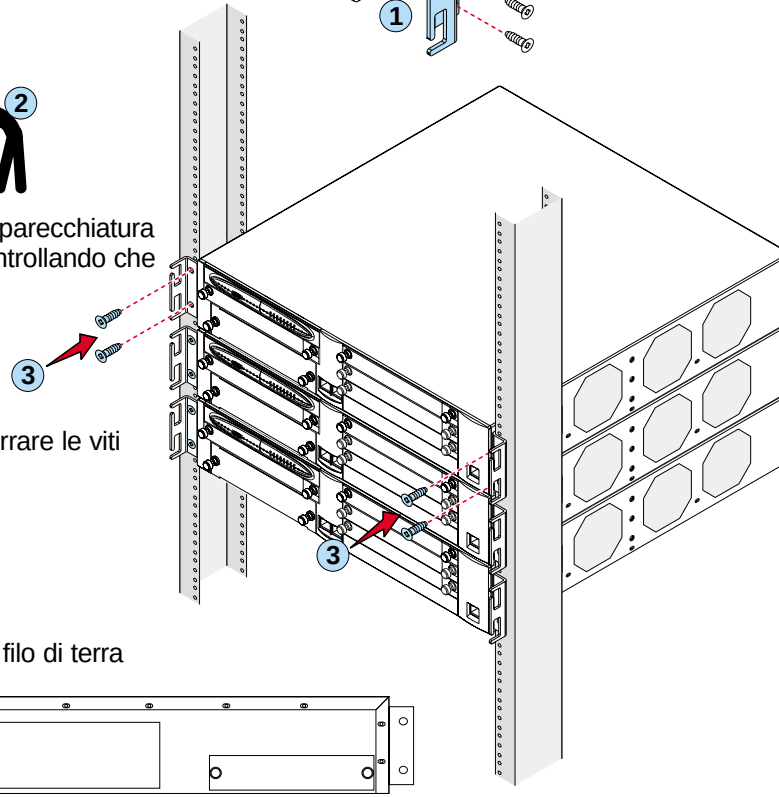
1 *Montaggio su rack, collegamento della messa a terra e inserimento del modulo a cascata*

1. Avvitare le staffe di montaggio



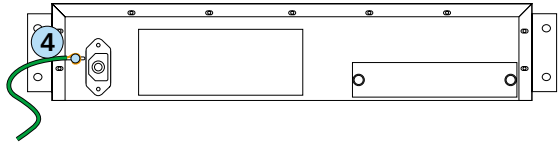
Attenzione:
indossare un cinturino antistatico

2. Inserire l'apparecchiatura nel rack controllando che sia in piano

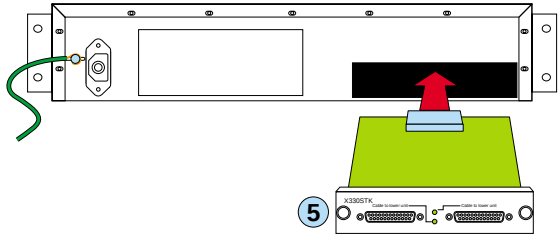


3. Infilare e serrare le viti

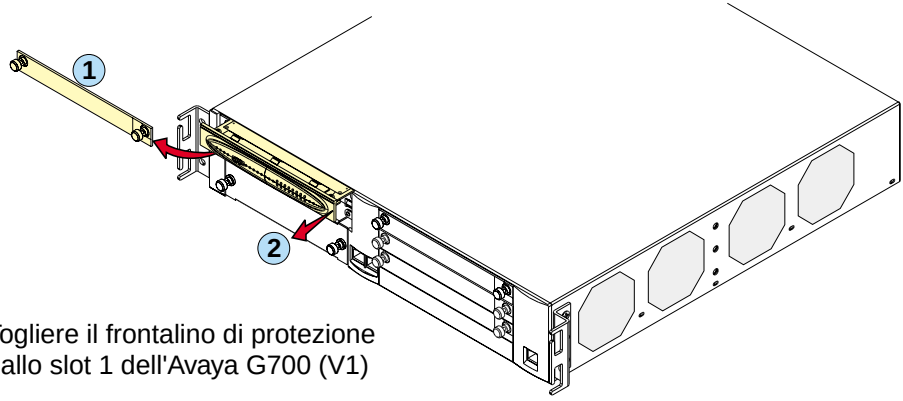
4. Collegare il filo di terra



5. Inserire l'Octaplane Stacking Module per collegare tra loro più G700 Media Gateway

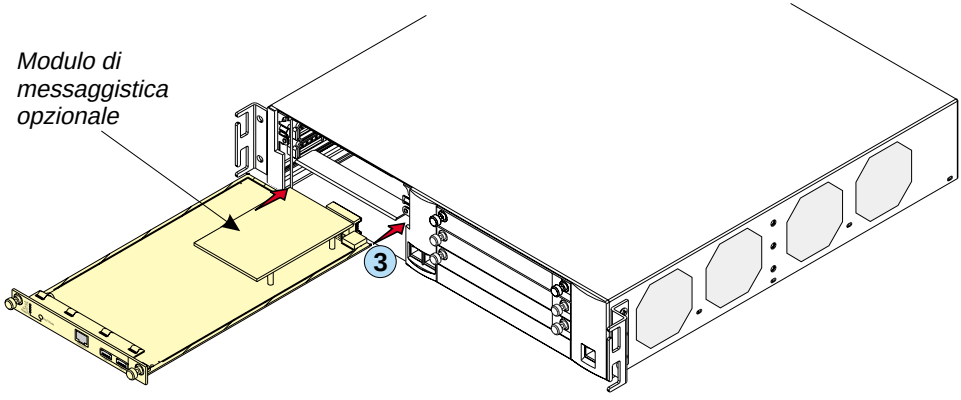


2a *Inserimento dell'Avaya S8300 Media Server nello slot 1 dell'Avaya G700 Media Gateway*

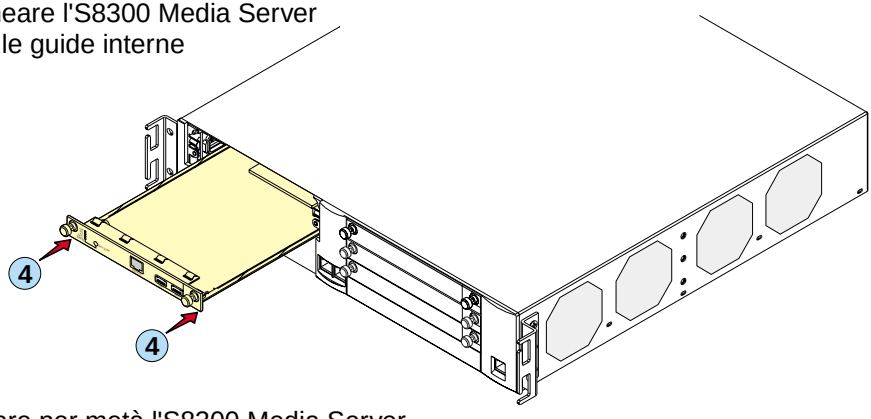


1. Togliere il frontalino di protezione dallo slot 1 dell'Avaya G700 (V1)

2. Staccare e togliere il pannello dei LED

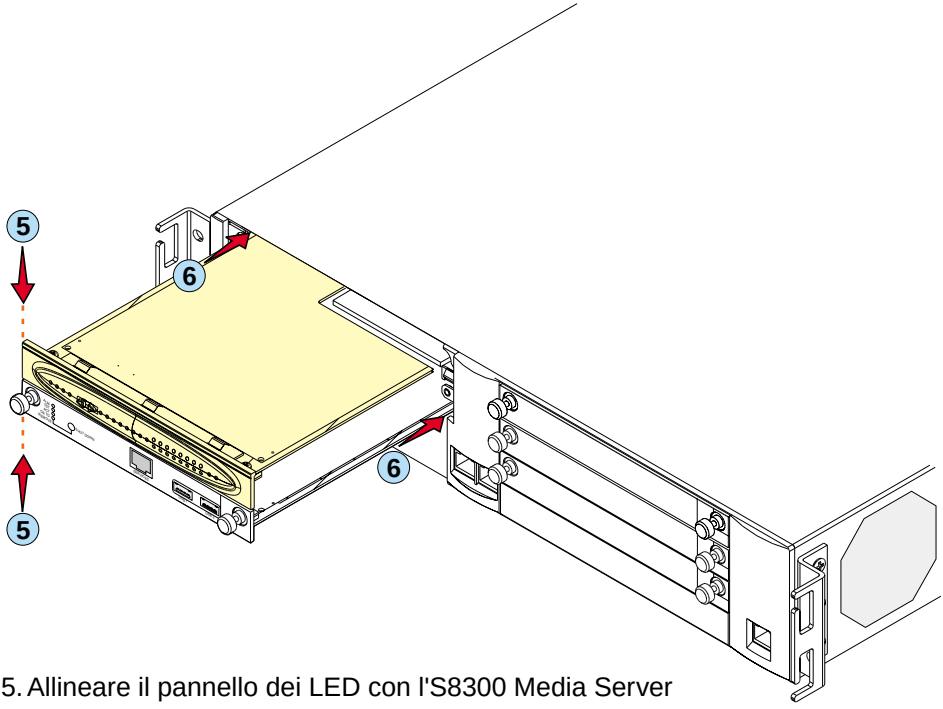


3. Allineare l'S8300 Media Server con le guide interne



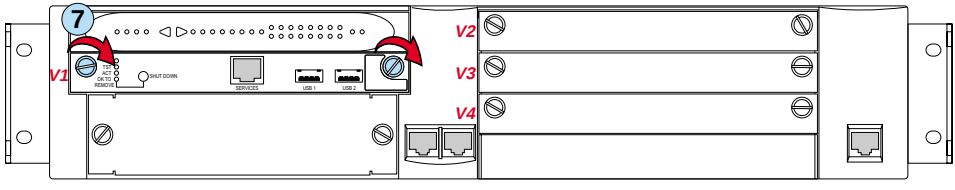
4. Infilare <u>per metà</u> l'S8300 Media Server

2b *Inserimento dell'Avaya S8300 Media Server nello slot 1 dell'Avaya G700 Media Gateway*



5. Allineare il pannello dei LED con l'S8300 Media Server

6. Premere e innestare saldamente sia il pannello dei LED sia l'S8300 Media Server facendoli scorrere nelle relative guide

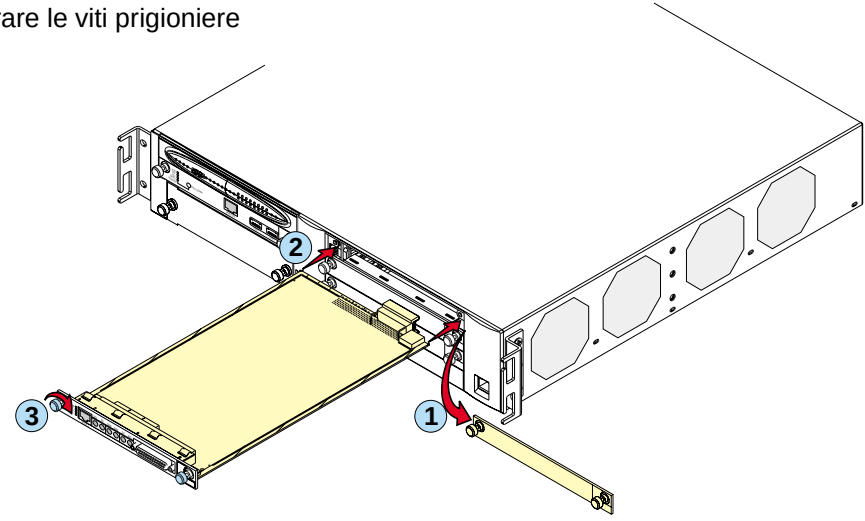


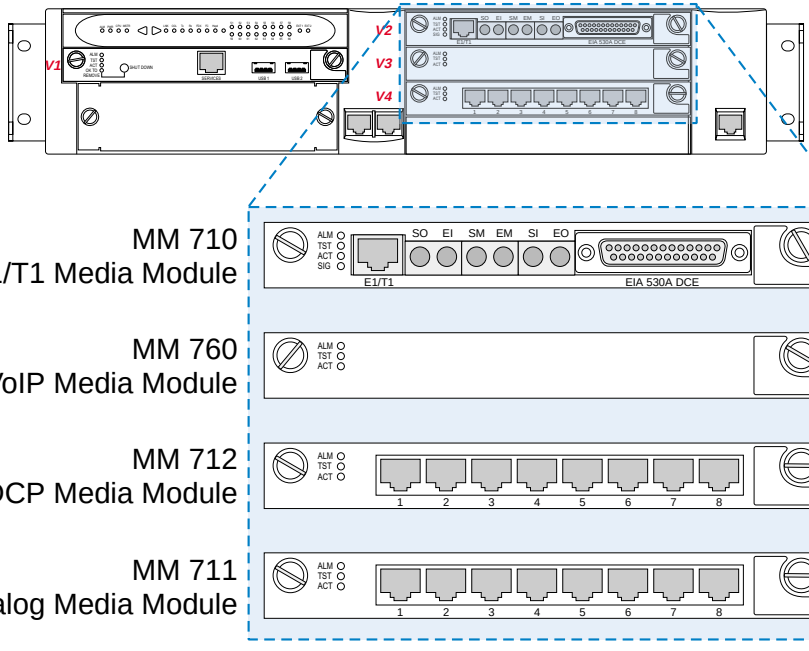
7. Serrare le viti prigioniere

Attenzione: per scongiurare rischi di origine elettrica, utilizzare i frontalini di protezione e serrare sempre le viti prigioniere.

3 *Inserimento dei moduli multimediali*

1. Togliere il frontalino di protezione
2. Allineare il modulo multimediale con le guide interne e innestarlo saldamente
3. Serrare le viti prigioniere

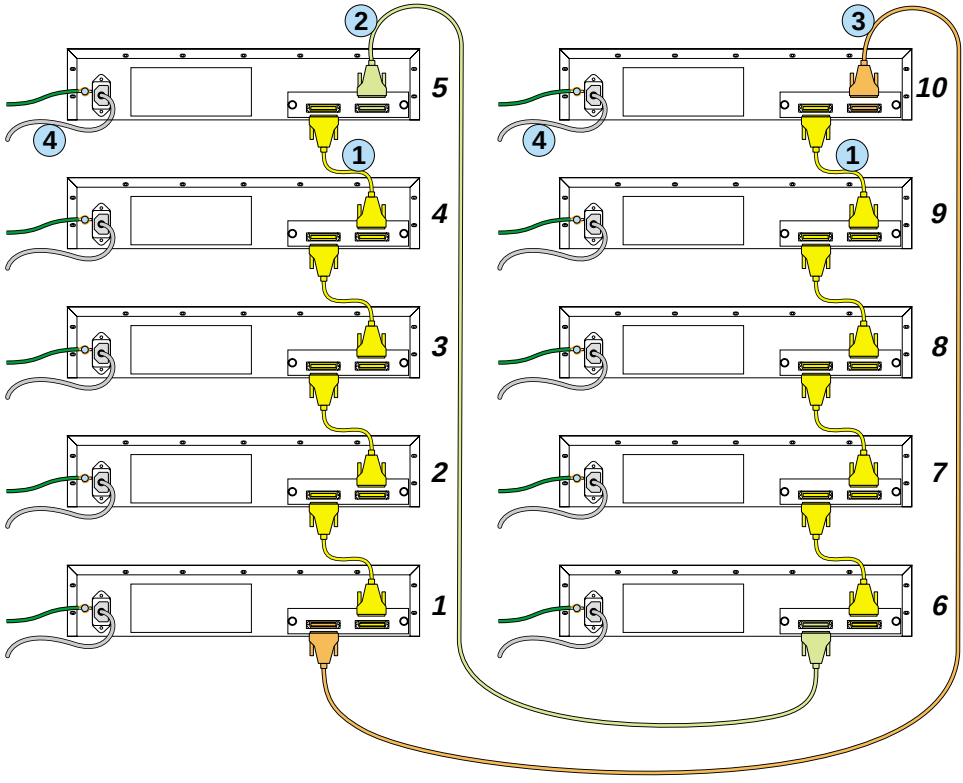




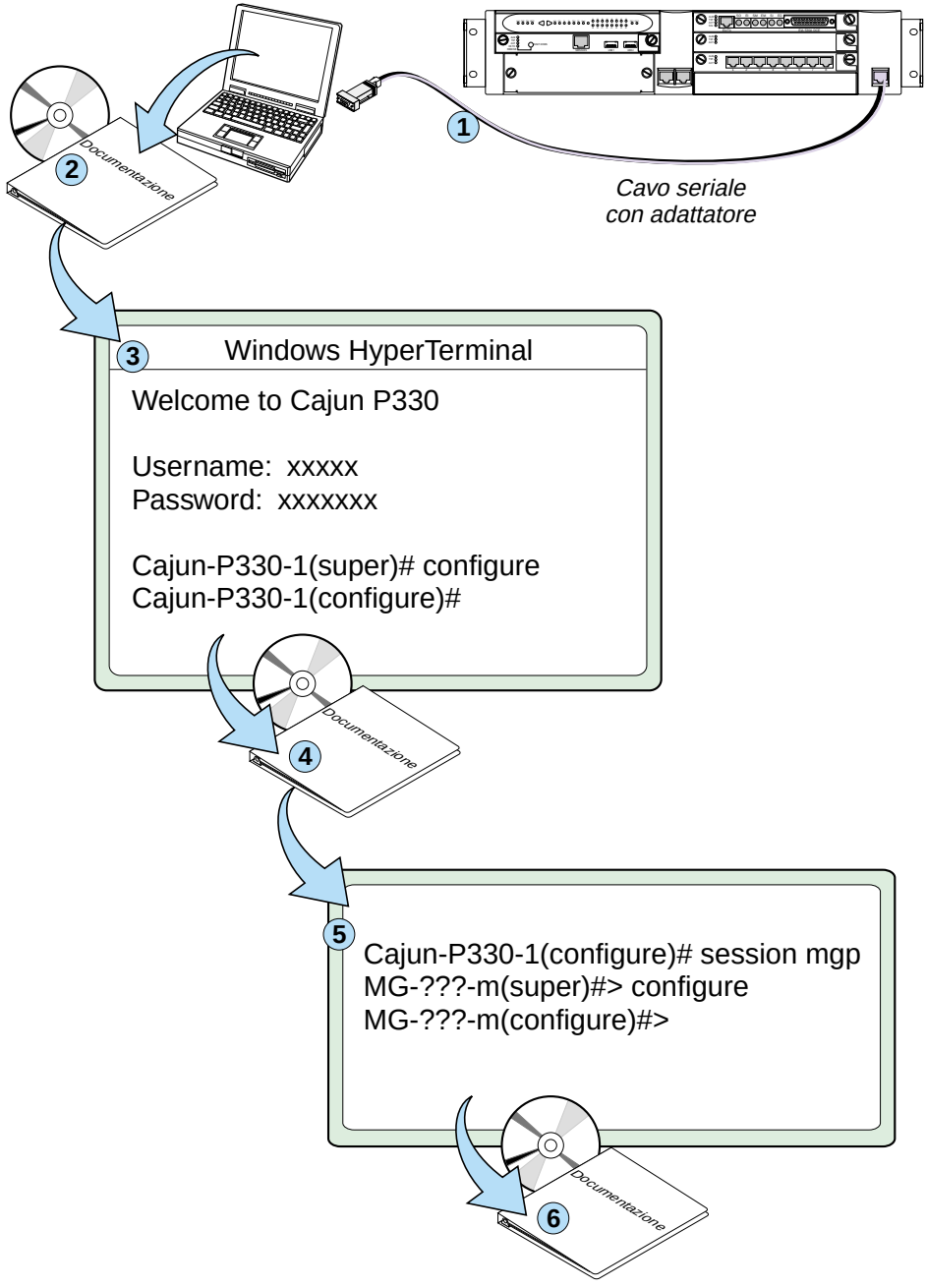
4 *Collegamento delle unità*

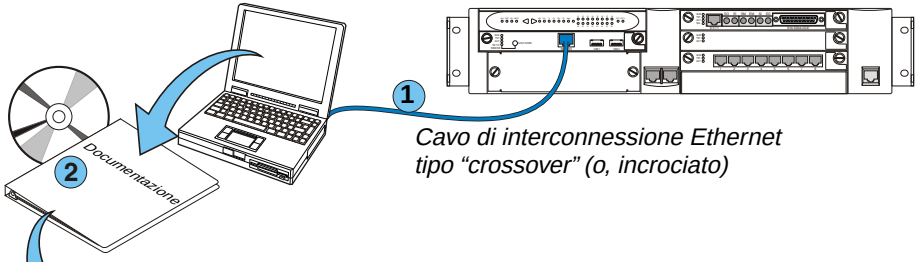
1. Collegare le unità con il cavo corto X330SC (30 cm)
2. Collegare le unità contenute in rack separati tramite il cavo lungo X330LC (2 metri)
3. Collegare l'unità in basso a quella in alto con il cavo di ridondanza X330RC (2 metri)
4. Collegare il cavo di alimentazione

Attenzione: non essendoci un interruttore di accensione/spegnimento, le unità si accenderanno immediatamente.

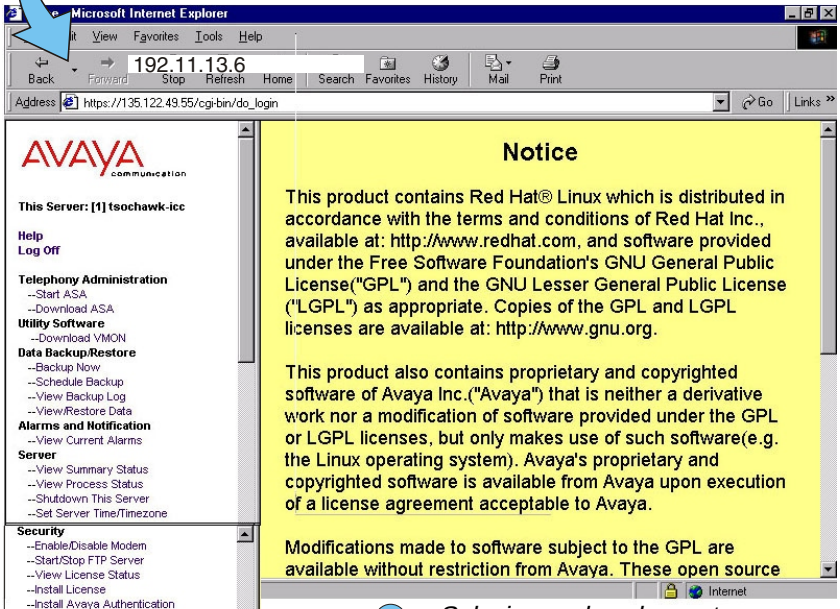


5 *Assegnazione di un indirizzo IP al Cajun Stack e al G700 Media Gateway*





Cavo di interconnessione Ethernet tipo "crossover" (o, incrociato)


Microsoft Internet Explorer
192.11.13.6
https://135.122.49.55/cgi-bin/do_login
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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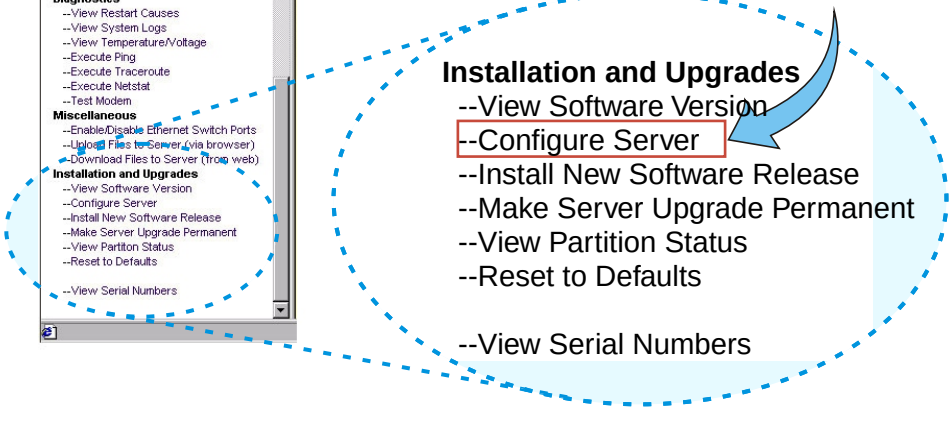
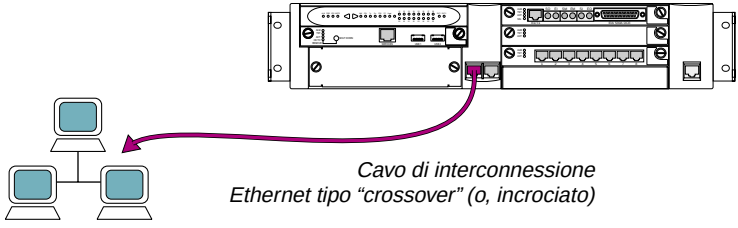
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet

3 *Selezionare le schermate e seguire le struzioni in esse contenute…*



7 *Collegamento alla rete locale*



Cavo di interconnessione
Ethernet tipo “crossover” (o, incrociato)

Referência rápida para instalação

do

Avaya™ S8300 Media Server e do Avaya™ G700 Media Gateway

555-234-201PTB
1ª edição
Maio de 2002

Direitos Autorais 2002, Avaya Inc.
Todos os Direitos Reservados

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Foi feito o possível para garantir que as informações contidas neste livro estivessem completas e exatas no momento da impressão. Entretanto, as informações estão sujeitas a mudanças.

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A responsabilidade final de proteger tanto este sistema quanto o equipamento de rede é sua – administrador de sistema dos clientes da Avaya, suas co-irmãs da área de telecomunicações e seus gerentes. Baseie o cumprimento da sua responsabilidade no conhecimento e nos recursos adquiridos de várias fontes, que incluem, dentre outras:

- Documentos de instalação
- Documentos de administração do sistema
- Documentos de segurança
- Ferramentas de segurança baseadas em hardware/software
- Informações compartilhadas entre você e seus pares
- Especialistas em segurança nas telecomunicações

Para evitar intrusões em seu equipamento de telecomunicações, você e os seus pares devem cuidadosamente programar e configurar:

- Os sistemas de telecomunicações fornecidos pela Avaya e suas interfaces
- As aplicações de software fornecidas pela Avaya, bem como suas interfaces e plataformas de hardware/software
- Qualquer outro equipamento em rede com os produtos Avaya.

Prevenção de Fraudes de Tarifação

“Fraude de tarifação” é o uso não autorizado do seu sistema de telecomunicações por alguém não autorizado (por exemplo, uma pessoa que não é funcionária da empresa, um agente, empreiteiro ou que não esteja trabalhando em nome da sua empresa). Fique atento para o fato de que pode haver algum risco de fraude de tarifação associado ao seu sistema e que, caso uma fraude de tarifação ocorra, ela pode resultar em substanciais encargos adicionais de custos nos seus serviços de telecomunicações.

Intervenção da Avaya contra Fraudes e como obter suporte

Caso suspeite que está sendo vítima de uma fraude de tarifação e necessite de suporte ou assistência técnica, ligue para o Canal Direto de Intervenção contra Fraude de Tarifação dos Centros de Serviços Técnicos pelo número 1-800-643-2353 nos Estados Unidos e Canadá.

Para obter outros números de telefone de suporte, consulte o site da Avaya na Web:
http://www.avaya.com

Clique em Support e selecione Escalation Lists US and International. Este site da Web contém números telefônicos para diferentes áreas nos Estados Unidos. Para obter os números telefônicos de diferentes áreas fora dos Estados Unidos, clique em Global Escalation List. Esta lista contém os números telefônicos dos Centros de Excelência de regiões delimitadas pela Avaya.

Voz através de Protocolo da Internet (VoIP)

Se o equipamento permitir as opções de Voz através de Protocolo da Internet (VoIP), você pode ter algum comprometimento de desempenho, confiabilidade e segurança, mesmo que o equipamento se comporte como foi garantido. Esse comprometimento pode se tornar mais sério se você não seguir as recomendações da Avaya para configuração, operação e uso do equipamento. VOCÊ CONFIRMA QUE ESTÁ CIENTE DESSES RISCOS E CONCLUIU QUE ELES SÃO ACEITÁVEIS PARA A APLICAÇÃO QUE DARÁ AO EQUIPAMENTO. VOCÊ TAMBÉM CONFIRMA QUE, A MENOS QUE SEJA EXPRESSAMENTE INDICADO EM OUTRO ACORDO, VOCÊ É O ÚNICO RESPONSÁVEL POR (1) GARANTIR QUE AS SUAS REDES E SISTEMAS ESTEJAM APROPRIADAMENTE PROTEGIDOS CONTRA INTRUSÕES NÃO AUTORIZADAS E (2) EFETUAR CÓPIAS DE SEGURANÇA DE SEUS DADOS E ARQUIVOS.

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Informações de Pedidos

Telefonar: Voz US: 1 800 457 1235
Fax US: 1 800 457 1764
Voz internacional:+1 410 568 3680
Fax internacional:+1 410 891 0207

Escrever: Globalware Solutions
200 Ward Hill Avenue
Haverhill, MA 01835 USA

Pedidos: Documento Nº 555-234-201PTB, 1ª edição,
maio de 2002

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A Avaya Inc. declara que o equipamento especificado neste documento identificado com a marca “CE” (*Conformité Européenne*) está em conformidade com a Norma de Equipamentos de Terminais de Rádio e Telecomunicações da União Européia (1999/5/EC), incluindo a Norma de Compatibilidade Eletromagnética (89/336/EEC, Classe B) e Norma para Baixa Voltagem (73/23/EEC). Este equipamento foi testado e atende à especificação da Interface de Taxa Primária (PRI) CTR4.

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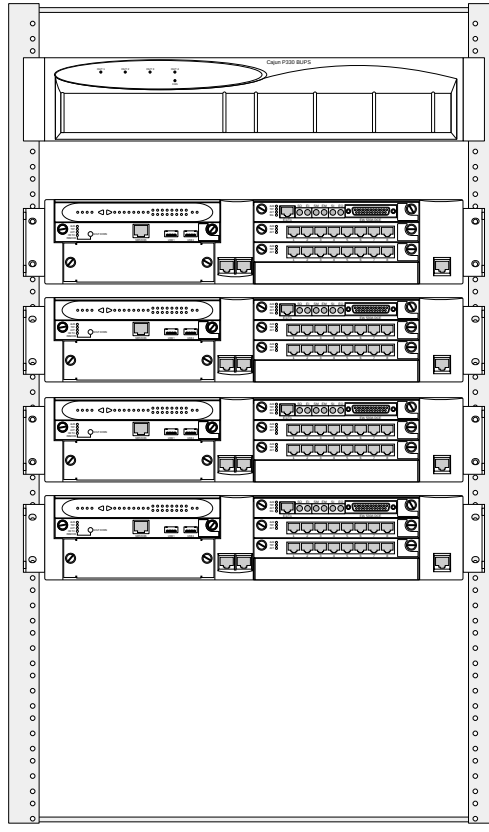
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 *Monte no rack*

2 *Insira o S8300 Media Server*

3 *Insira os módulos de mídia*

4 *Conecte as unidades*

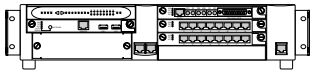
5 *Atribua os endereços IP*

6 *Configure o S8300 Media Server*

7 *Conecte à LAN*

- Equipamentos e legenda -

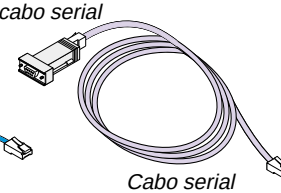
Remessa básica



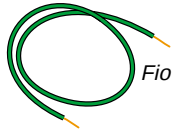
Avaya G700 Media Gateway

Documentação

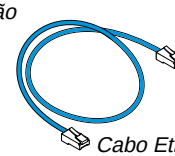
Adaptador do cabo serial



Cabo serial

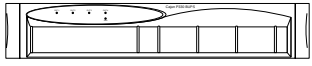


Fio terra

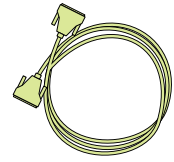


Cabo Ethernet para ligação cruzada

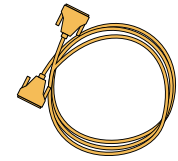
Outros equipamentos



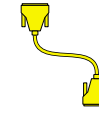
Cajun P330



Cabo longo X330LC



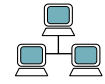
Cabo redundante X330RC



Cabo curto X330SC

Convenções

Número do passo



LAN do cliente

Especificações para laptop

Hardware

- 32 MB de RAM
- 40 MB de espaço livre no disco
- Unidade de CD-ROM

Configuração do terminal

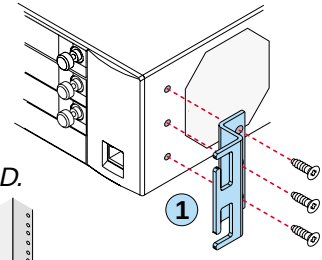
- Endereço IP: 192.11.13.5
- Máscara de sub-rede: 255.255.255.252
- Acesso ao Media Server: 192.11.13.6

Software

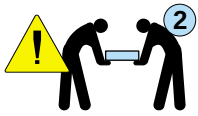
- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (ou outro software de emulação)
- FTP
- Telnet
- Utilitário SSH

1 *Monte no rack, conecte os terras e instale o módulo em cascata*

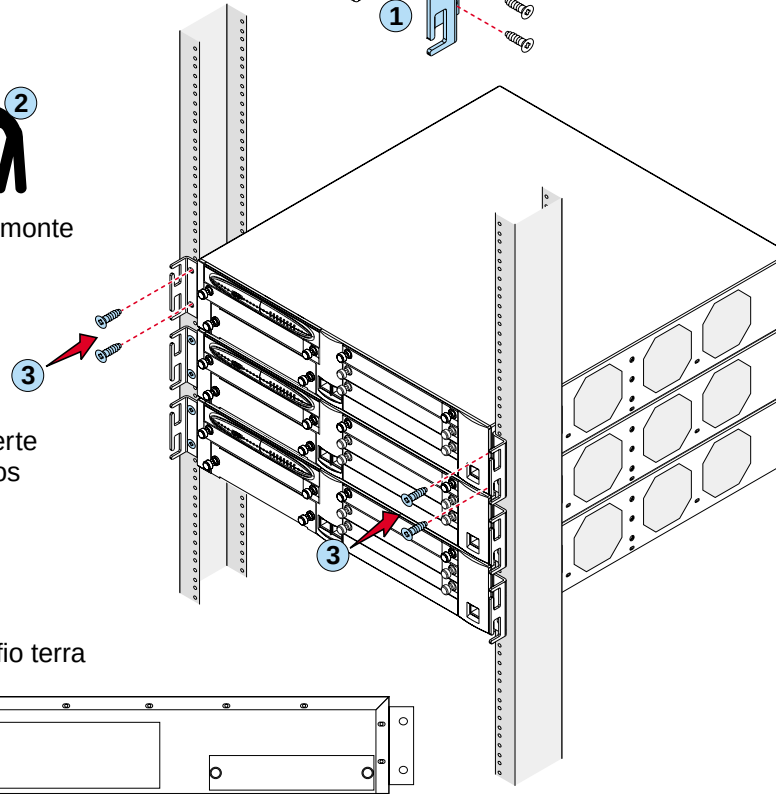
1. Instale os suportes para montagem



Advertência!
Use a proteção contra ESD.

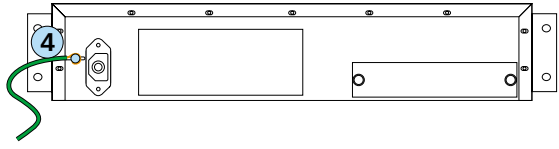


2. Equilibre e monte no rack

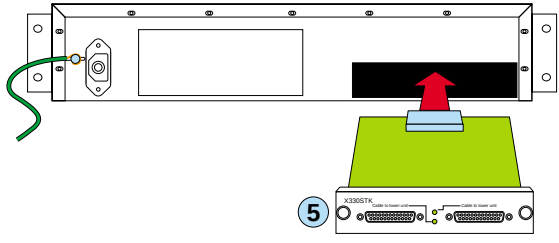


3. Insira e aperte os parafusos

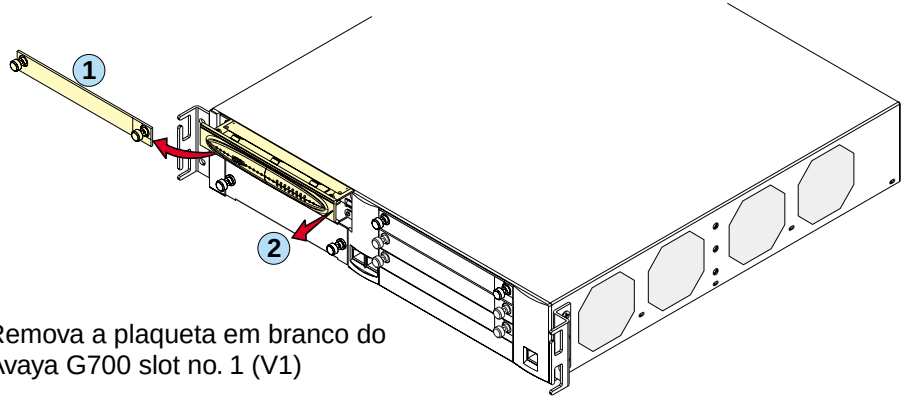
4. Conecte o fio terra



5. Insira o Octaplane Stacking Module para fazer o enlace entre múltiplos G700s

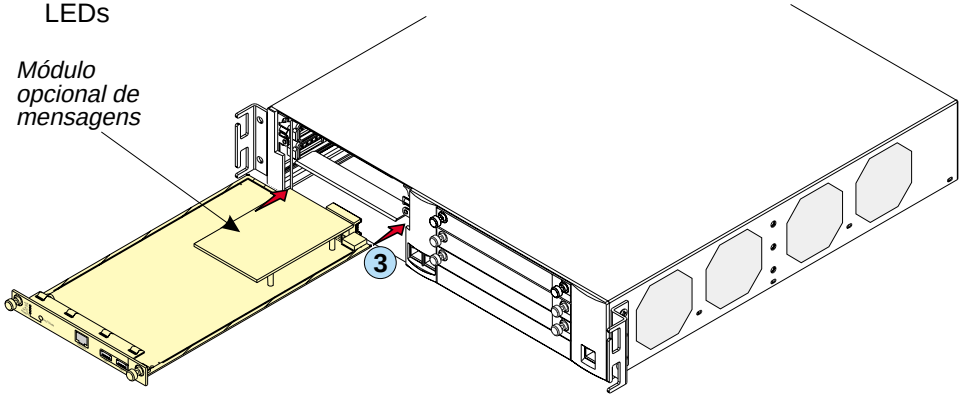


2a *Insira o Avaya S8300 Media Server no Slot no. 1 do Avaya G700 Media Gateway*

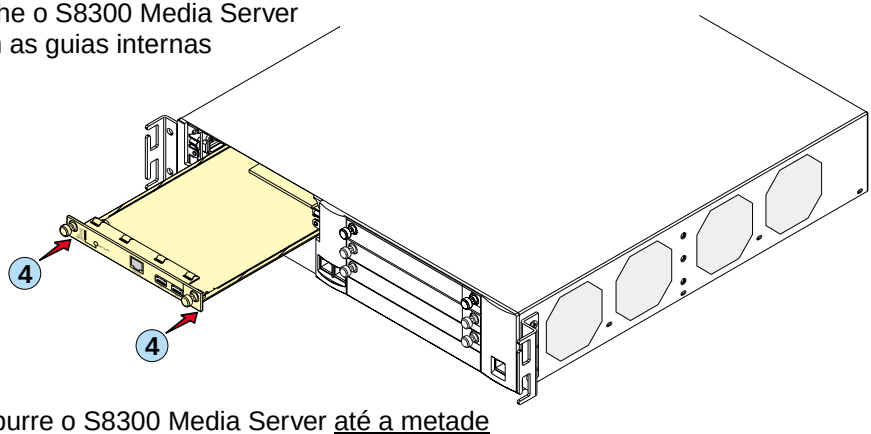


1. Remova a plaqueta em branco do Avaya G700 slot no. 1 (V1)

2. Desencaixe e remova o painel de LEDs

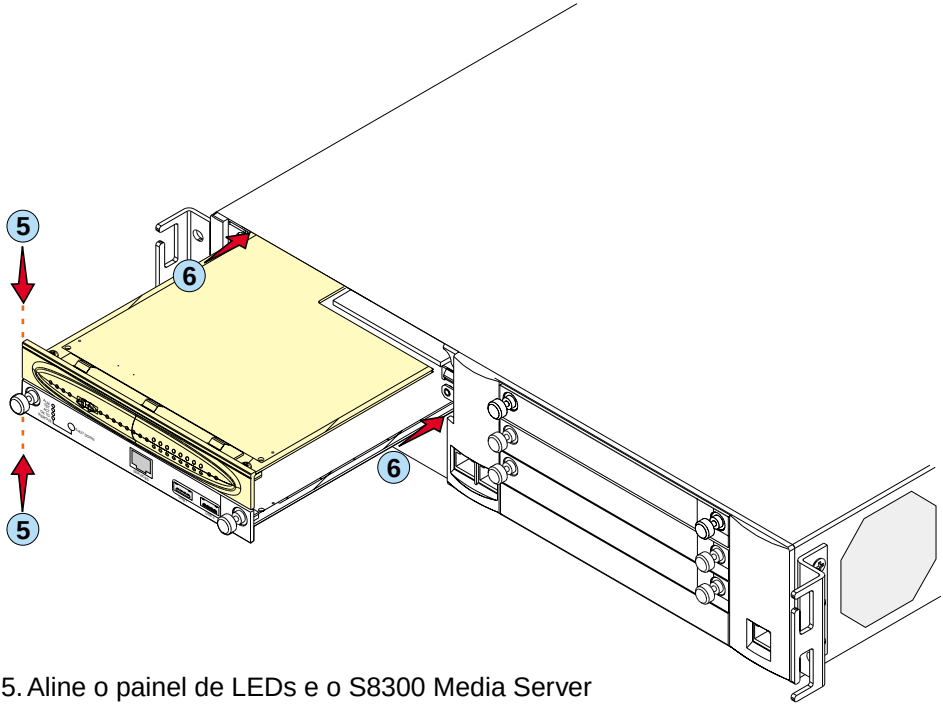


3. Alinhe o S8300 Media Server com as guias internas



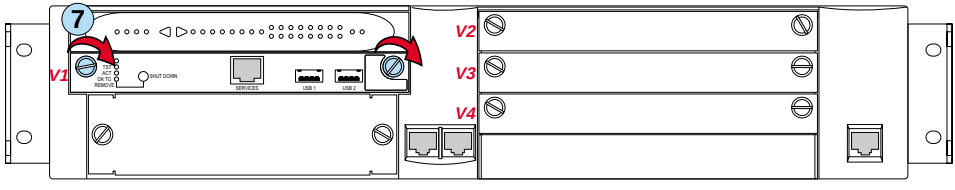
4. Empurre o S8300 Media Server até a metade

2b *Insira o Avaya S8300 Media Server no Slot no. 1 do Avaya G700 Media Gateway*



5. Aline o painel de LEDs e o S8300 Media Server

6. Empurre com firmeza o painel de LEDs e o S8300 Media Server para dentro das guias



7. Aperte os parafusos prisioneiros

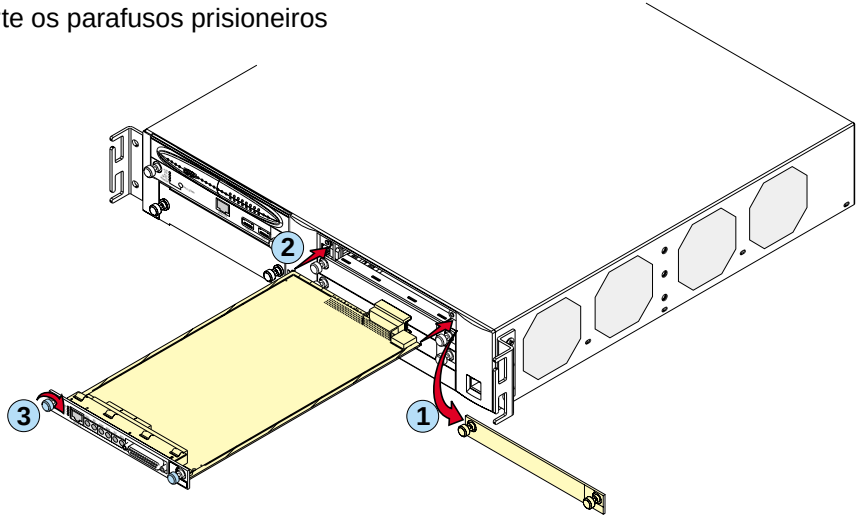
Advertência! Para evitar riscos de choques elétricos, deve-se usar plaquetas e apertar os parafusos prisioneiros.

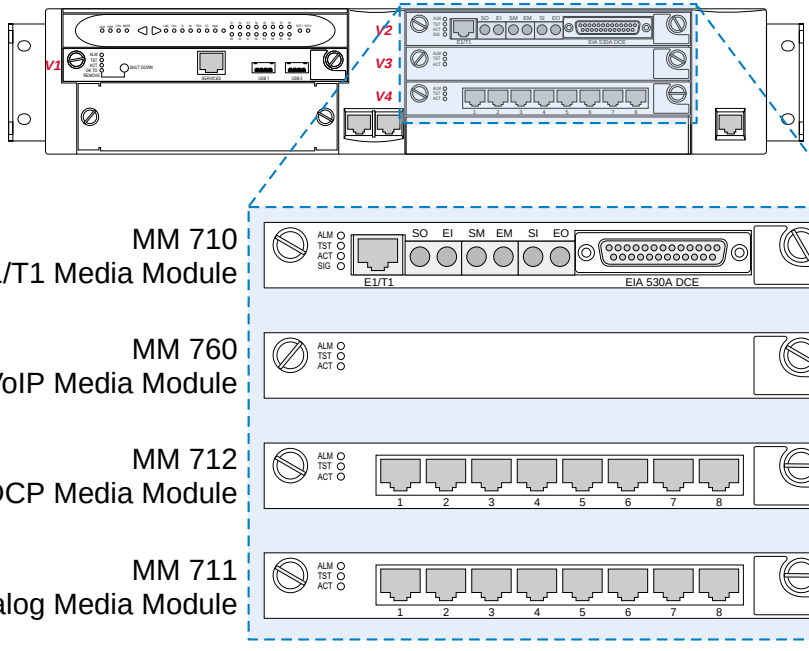
3 *Insira os módulos de mídia*

1. Remova a plaqueta em branco

2. Alinhe o módulo de mídia com as guias internas e empurre firmemente

3. Aperte os parafusos prisioneiros

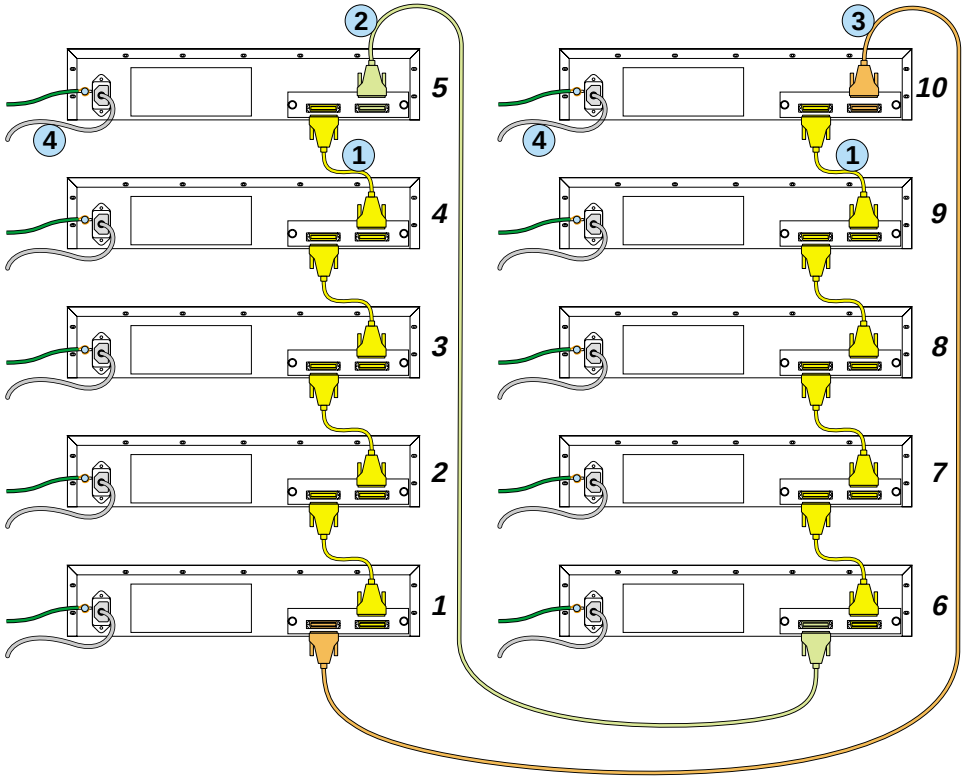




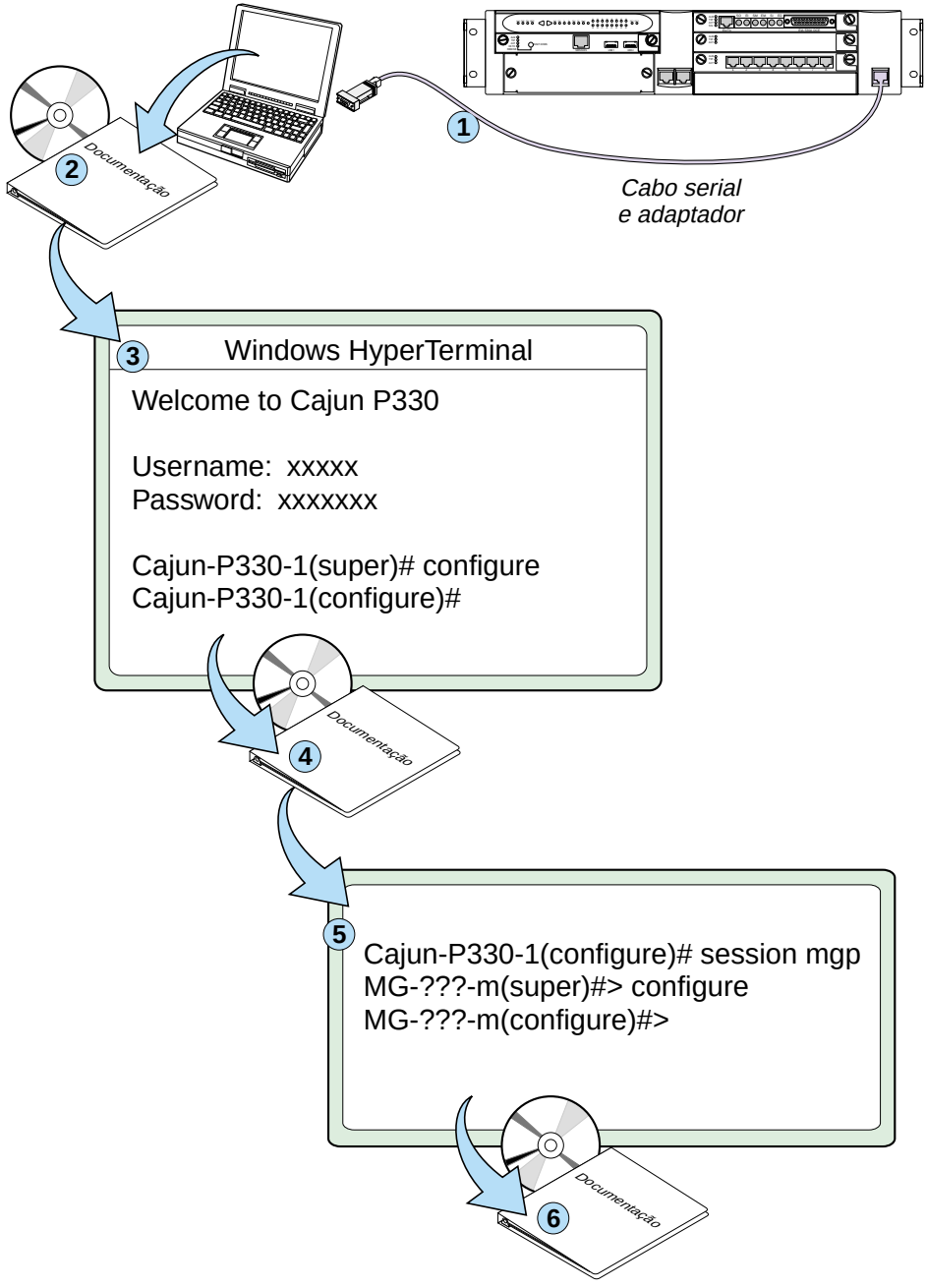
4 *Conecte as unidades*

1. Conecte as unidades usando o X330SC (cabo curto) de 30 cm
2. Vincule as unidades em racks separados usando o X330LC (cabo longo) de 2m
3. Vincule a unidade de baixo com a de cima usando o X330RC (cabo redundante) de 2m
4. Conecte o cabo de força

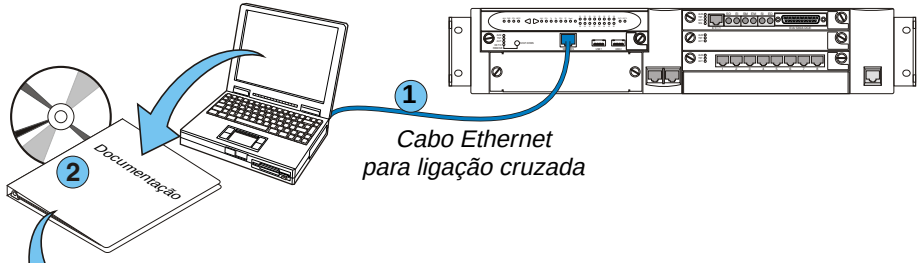
Advertência! Não há um interruptor Liga/Desliga: as unidades serão imediatamente alimentadas!

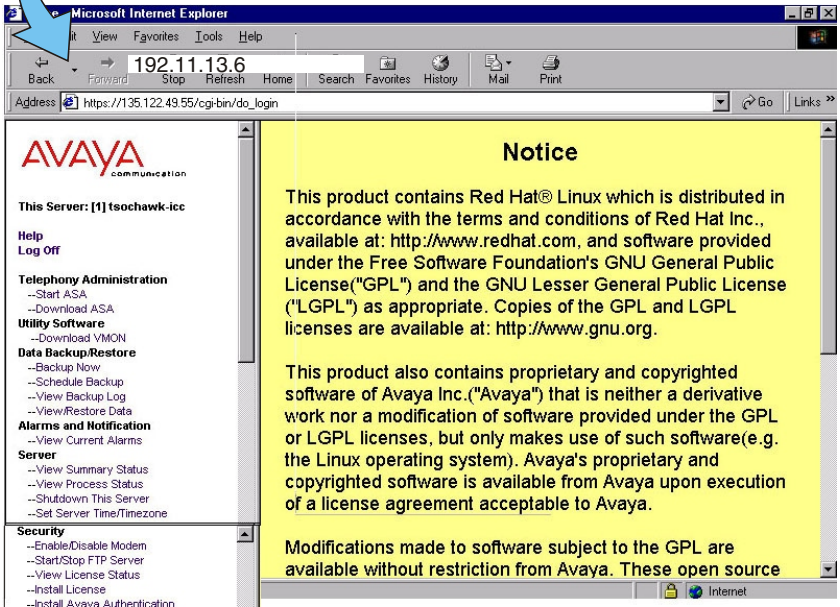


5 *Atribua um endereço IP ao Cajun Stack e ao G700 Media Gateway*



6 Configure o S8300 Media Server




Microsoft Internet Explorer
192.11.13.6
https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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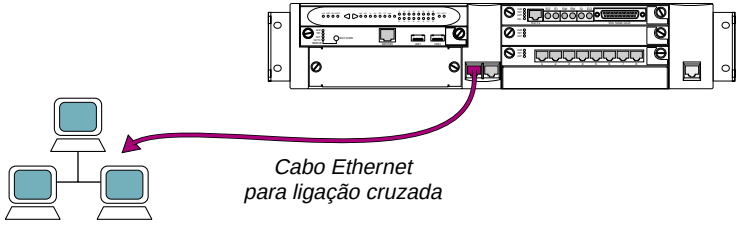
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet

3 *Selecione e siga as telas...*

Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partition Status
--Reset to Defaults

--View Serial Numbers

7 *Conecte à LAN*



Referencia rápida para la instalación

de

Avaya™ S8300 Media Server y de Avaya™ G700 Media Gateway

555-234-201SPL
1ª edición
Mayo 2002

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Aviso

Se ha puesto el mayor esmero para asegurar que la información contenida en esta publicación sea lo más completa y exacta posible al momento de la impresión. No obstante, esta información está sujeta a cambios.

Su responsabilidad por la seguridad de las telecomunicaciones de su organización

En última instancia, la responsibilidad por la seguridad tanto de este sistema como de los equipos en red, recae sobre usted (como administrador del sistema de un cliente de Avaya), sus pares de telecomunicaciones y sus gerentes. El cumplimiento de esta responsabilidad se debe basar en los conocimientos y recursos adquiridos de diversas fuentes; entre ellas:

- Documentos de instalación
- Documentos de administración del sistema
- Documentos sobre seguridad
- Herramientas de seguridad basadas en hardware/software
- Información compartida con sus pares
- Expertos en seguridad de las telecomunicaciones

A fin de prevenir intrusiones en sus equipos de telecomunicaciones, usted y sus pares deben programar y configurar cuidadosamente lo siguiente:

- Los sistemas de telecomunicaciones proporcionados por Avaya y sus interfaces
- Las aplicaciones de software proporcionadas por Avaya, así como las plataformas e interfaces de hardware y software subyacentes
- Todos los demás equipos conectados en red a los productos Avaya.

Prevención del fraude telefónico

El fraude telefónico es el uso no autorizado del sistema de telecomunicaciones por parte de una persona no autorizada; por ejemplo: una persona que no es empleada, agente o subcontratista de su empresa, o no se encuentra trabajando en nombre de la organización. Tenga en cuenta que su sistema conlleva el riesgo de fraude telefónico y que, si ese fraude telefónico ocurre, puede ocasionarle considerables gastos adicionales en servicios de telecomunicaciones.

Intervención de Avaya en caso de fraude y cómo obtener asistencia

Si sospecha que está siendo víctima de fraude telefónico y necesita apoyo o asistencia técnica, desde Estados Unidos y Canadá, llame a la Línea directa para intervención contra el fraude telefónico de los Centros de servicio técnico, 1-800-643-2353.

Para números de teléfono de apoyo adicionales, visite el sitio Web de Avaya: http://www.avaya.com

Haga clic en Support (Apoyo) y luego en Escalation Lists US and International (Listas de consulta – EE.UU. e internacional). Este sitio Web incluye los números de teléfono para consultas en los Estados Unidos. Para ver los números de teléfono de consultas fuera de los Estados Unidos, haga clic en Global Escalation List (Lista de teléfonos de consulta mundiales). Esta lista incluye los números de teléfono de los Centros de Excelencia de cada una de las regiones definidas por Avaya.

Voz sobre protocolo de Internet (VoIP)

Si el equipo admite instalaciones de Voz sobre protocolo de Internet (VoIP), usted puede notar cierta disminución del rendimiento, la confiabilidad y la seguridad, aún cuando el equipo funcione del modo garantizado. Estas disminuciones pueden ser más evidentes si usted no sigue las recomendaciones de Avaya respecto a la configuración, la operación y el uso del equipo. USTED ACEPTA QUE CONOCE ESTOS RIESGOS Y QUE HA DETERMINADO QUE RESULTAN ACEPTABLES PARA LA APLICACIÓN EN LA QUE UTILIZA EL EQUIPO. TAMBIÉN ACEPTA QUE, A MENOS QUE SE ESTIPULE EXPRESAMENTE EN OTRO ACUERDO, USTED ES RESPONSABLE ÚNICAMENTE DE 1) ASEGURAR QUE SUS REDES Y SISTEMAS ESTÉN ADECUADAMENTE PROTEGIDOS CONTRA LA INTRUSIÓN NO AUTORIZADA Y 2) HACER COPIAS DE RESPALDO DE SUS DATOS Y ARCHIVOS.

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Información sobre pedidos

Telefónicos: Voz US: 1 800 457 1235
Fax US: 1 800 457 1764
Voz Internacional:+1 410 568 3680
Fax Internacional:+1 410 891 0207

Escritos: Globalware Solutions
200 Ward Hill Avenue
Haverhill, MA 01835 USA

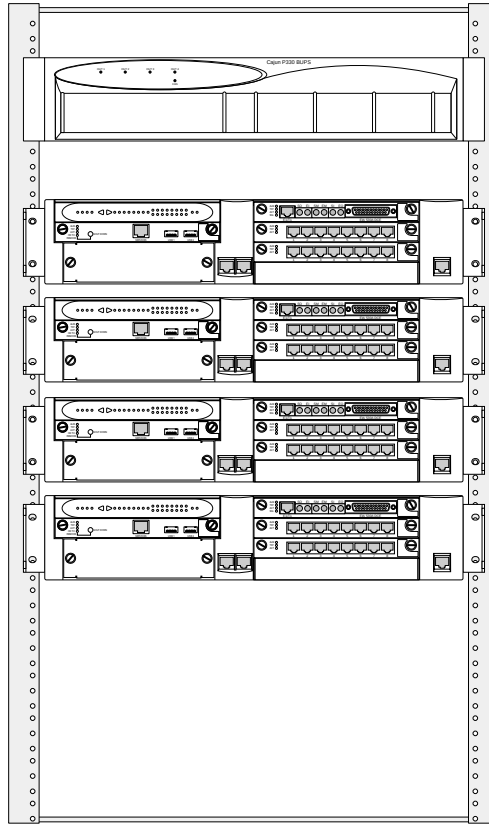
Pedido: Número de documento
555-234-201SPL, 1ª edición,
mayo 2002

Declaraciones de conformidad de la Unión Europea

Avaya Inc. declara que el equipo especificado en este manual, y que porta la marca “CE” (*Conformité Européenne*), cumple con las Directivas de la Unión Europea sobre equipos terminales de radio y telecomunicaciones (1999/5/EC), incluida la Directiva sobre compatibilidad electromagnética (89/336/EEC, Clase B) y la Directiva sobre baja tensión (73/23/EEC). Se ha probado que este equipo cumple con la especificación de Interfaz de acceso primario (PRI) CTR4.

Se pueden obtener copias de estas Declaraciones de conformidad (DoC) comunicándose con su representante de ventas local; también están disponibles en el siguiente sitio web:

http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 *Montaje en bastidor*

2 *Inserción de S8300 Media Server*

3 *Inserción de módulos de medios*

4 *Conexión de unidades*

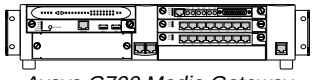
5 *Asignación de direcciones IP*

6 *Configuración de S8300 Media Server*

7 *Conexión a LAN*

- Equipo y leyenda -

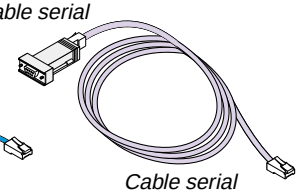
Envío básico



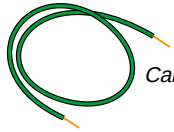
Avaya G700 Media Gateway

Documentación

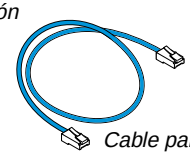
Adaptador de cable serial



Cable serial

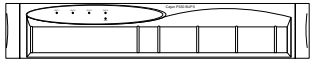


Cable de conexión a tierra

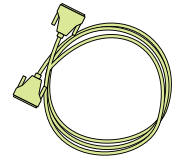


Cable para conexión Ethernet cruzado

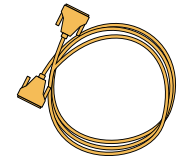
Otros equipos



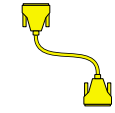
Cajun P330



Cable largo X330LC



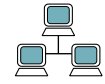
Cable de redundancia X330RC



Cable corto X330SC

Convenciones

Número de paso



LAN del cliente

Especificaciones de la computadora portátil

Hardware

- 32 MB de RAM
- 40 MB de espacio libre en el disco
- Unidad de CD-ROM

Configuración de la terminal

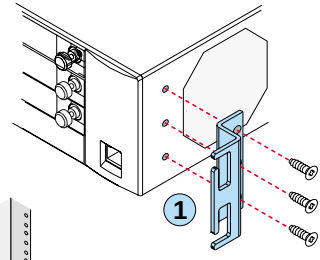
- Dirección IP: 192.11.13.5
- Máscara de subred: 255.255.255.252
- Acceso a Media Server: 192.11.13.6

Software

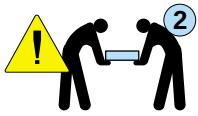
- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- HyperTerminal (u otro software de emulación)
- FTP
- Telnet
- Utilidad SSH

1 *Montaje en bastidor, conexión a tierra e instalación de módulo en cascada*

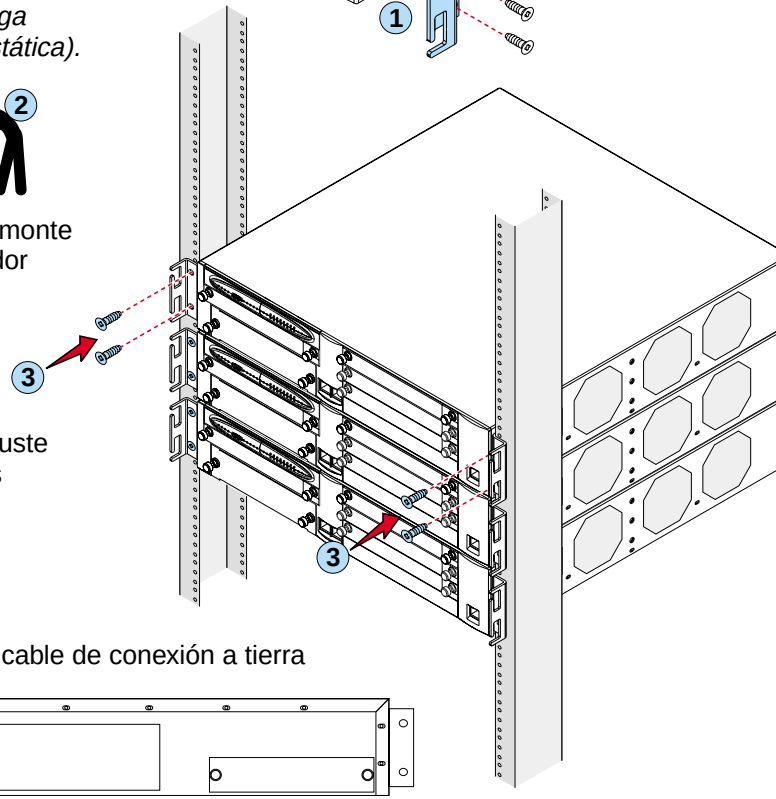
1. Instale los soportes de montaje



¡Advertencia! Use una pulsera para ESD (descarga electrostática).

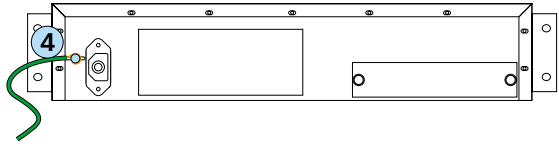


2. Equilibre y monte en el bastidor

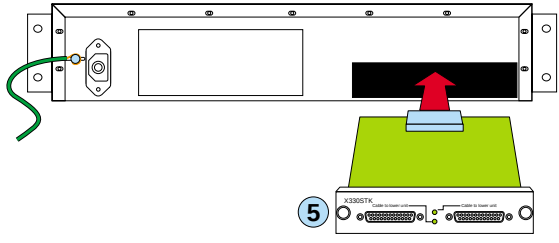


3. Inserte y ajuste los tornillos

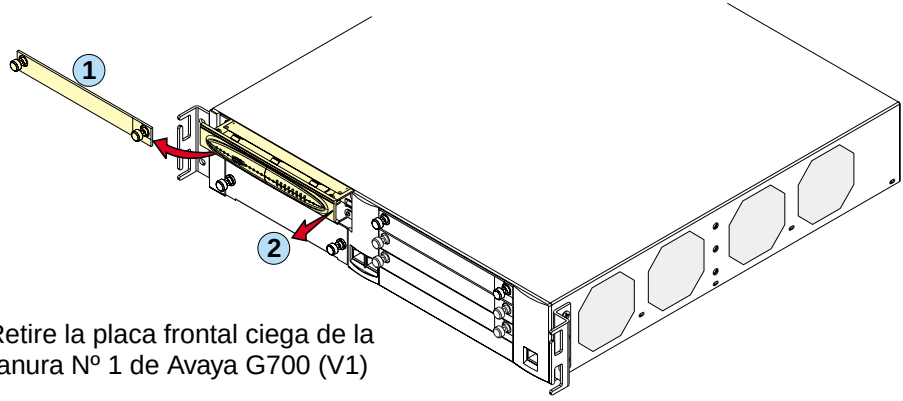
4. Conecte el cable de conexión a tierra



5. Inserte el Octaplane Stacking Module para enlazar múltiples unidades G700

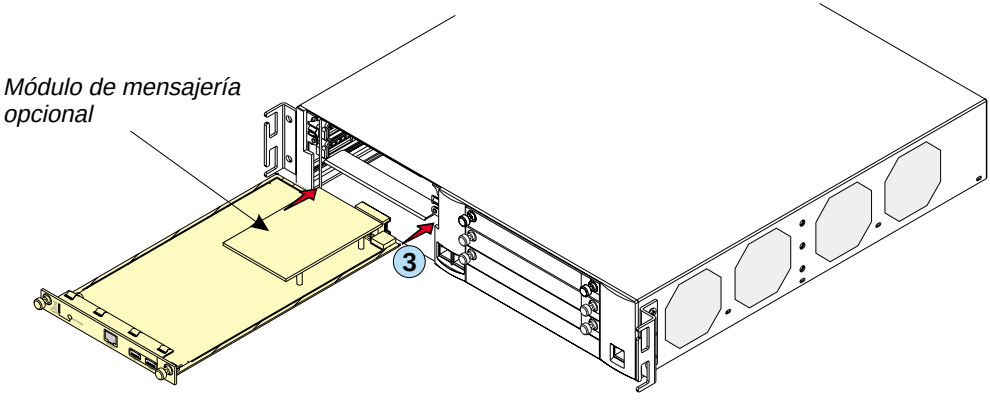


2a *Inserción de Avaya S8300 Media Server en la ranura Nº 1 de Avaya G700 Media Gateway*

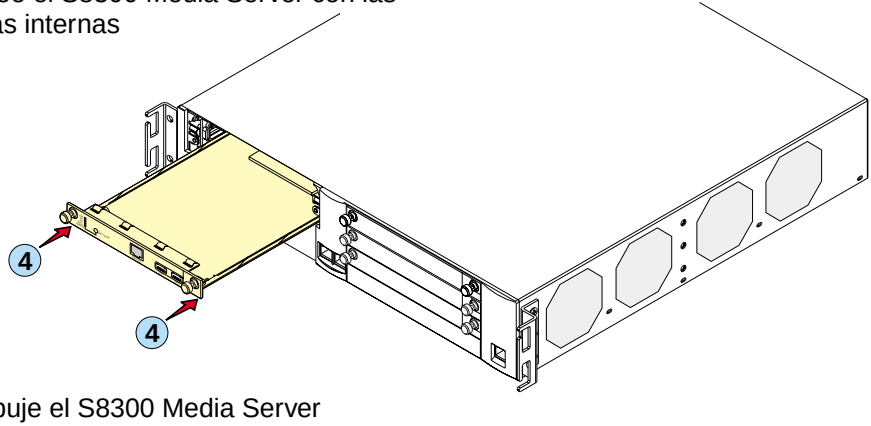


1. Retire la placa frontal ciega de la ranura Nº 1 de Avaya G700 (V1)

2. Desconecte y retire el panel de LED

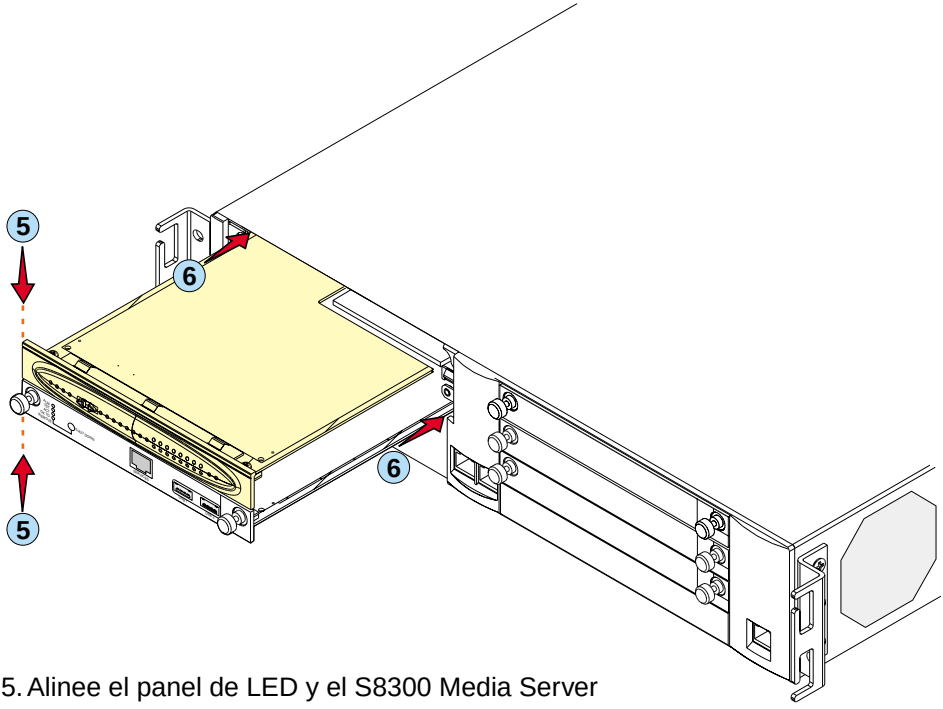


3. Alinee el S8300 Media Server con las guías internas



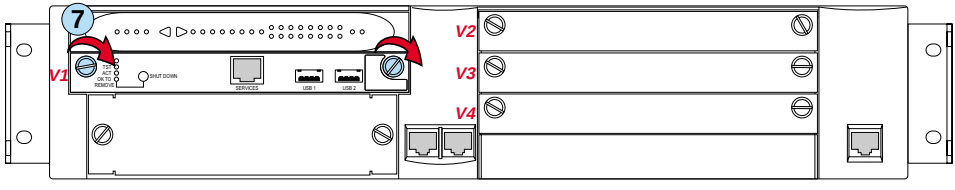
4. Empuje el S8300 Media Server <u>hasta la mitad del recorrido</u>

2b *Inserción de Avaya S8300 Media Server en la ranura Nº 1 de Avaya G700 Media Gateway*



5. Alinee el panel de LED y el S8300 Media Server

6. Empuje el panel de LED y el S8300 Media Server firmemente sobre las guías

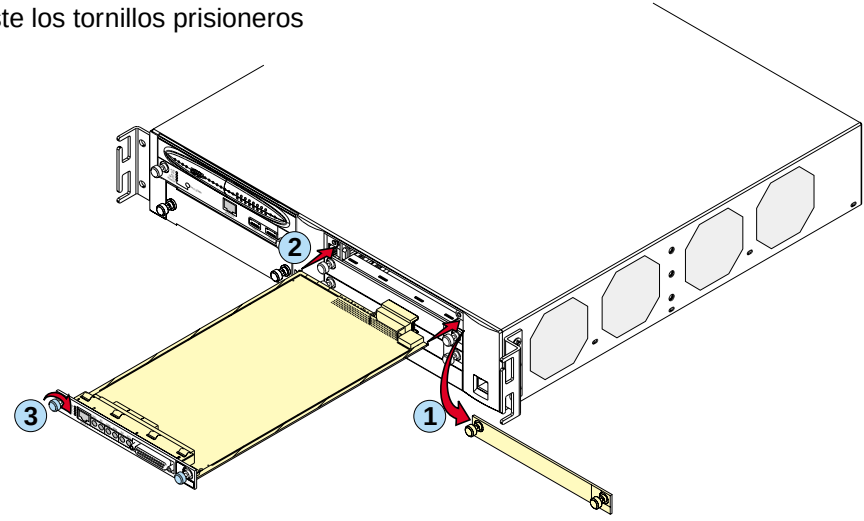


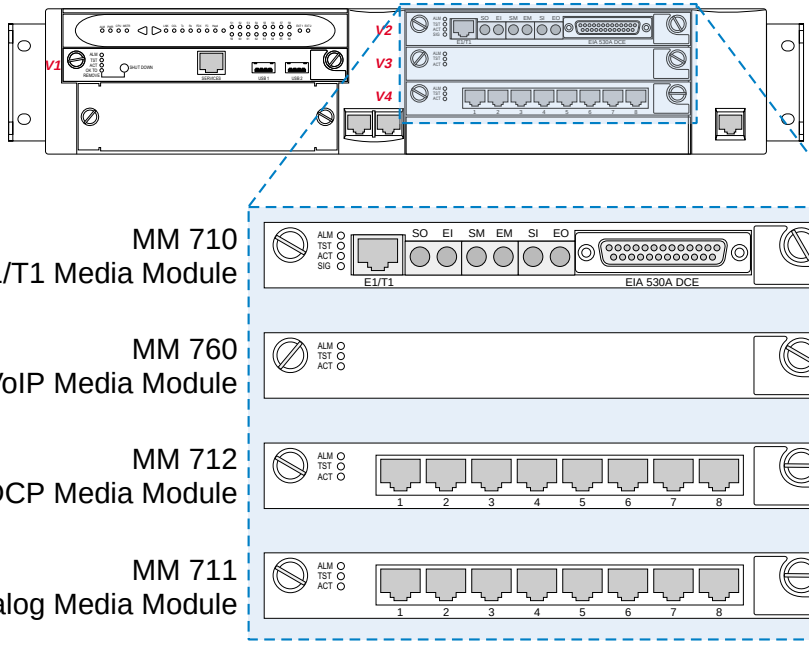
7. Ajuste los tornillos prisioneros

¡Advertencia! A fin de prevenir descargas eléctricas, se deben usar placas frontales y ajustar los tornillos prisioneros.

3 *Inserción de módulos de medios*

1. Retire la placa frontal ciega
2. Alinee el módulo de medios con las guías interiores y empújelo firmemente
3. Ajuste los tornillos prisioneros

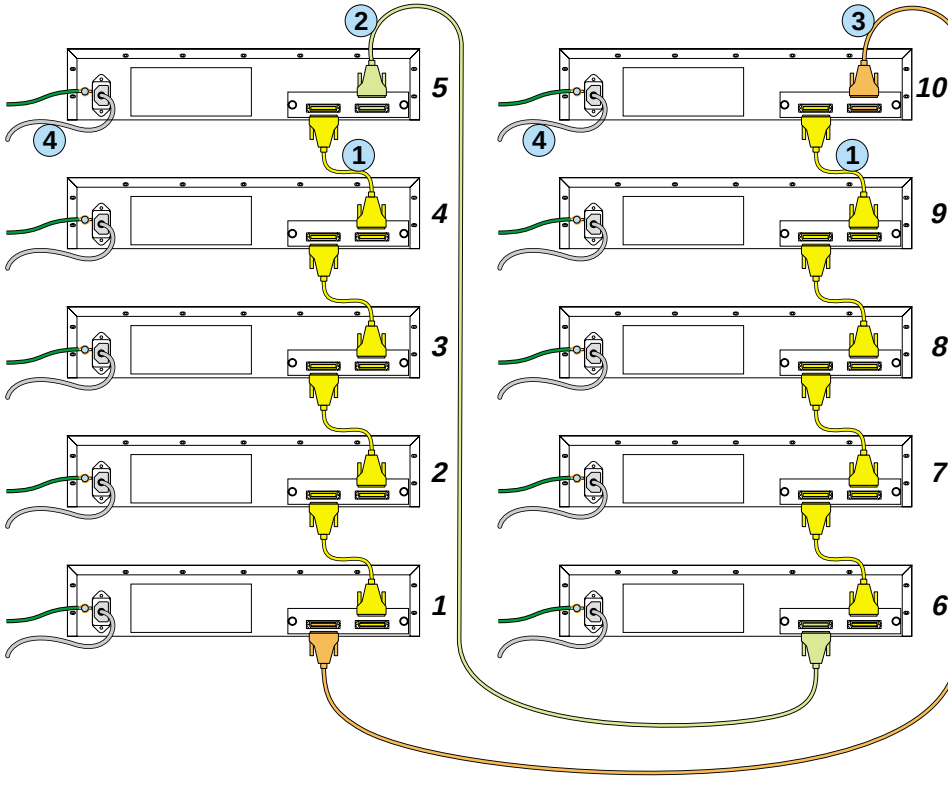




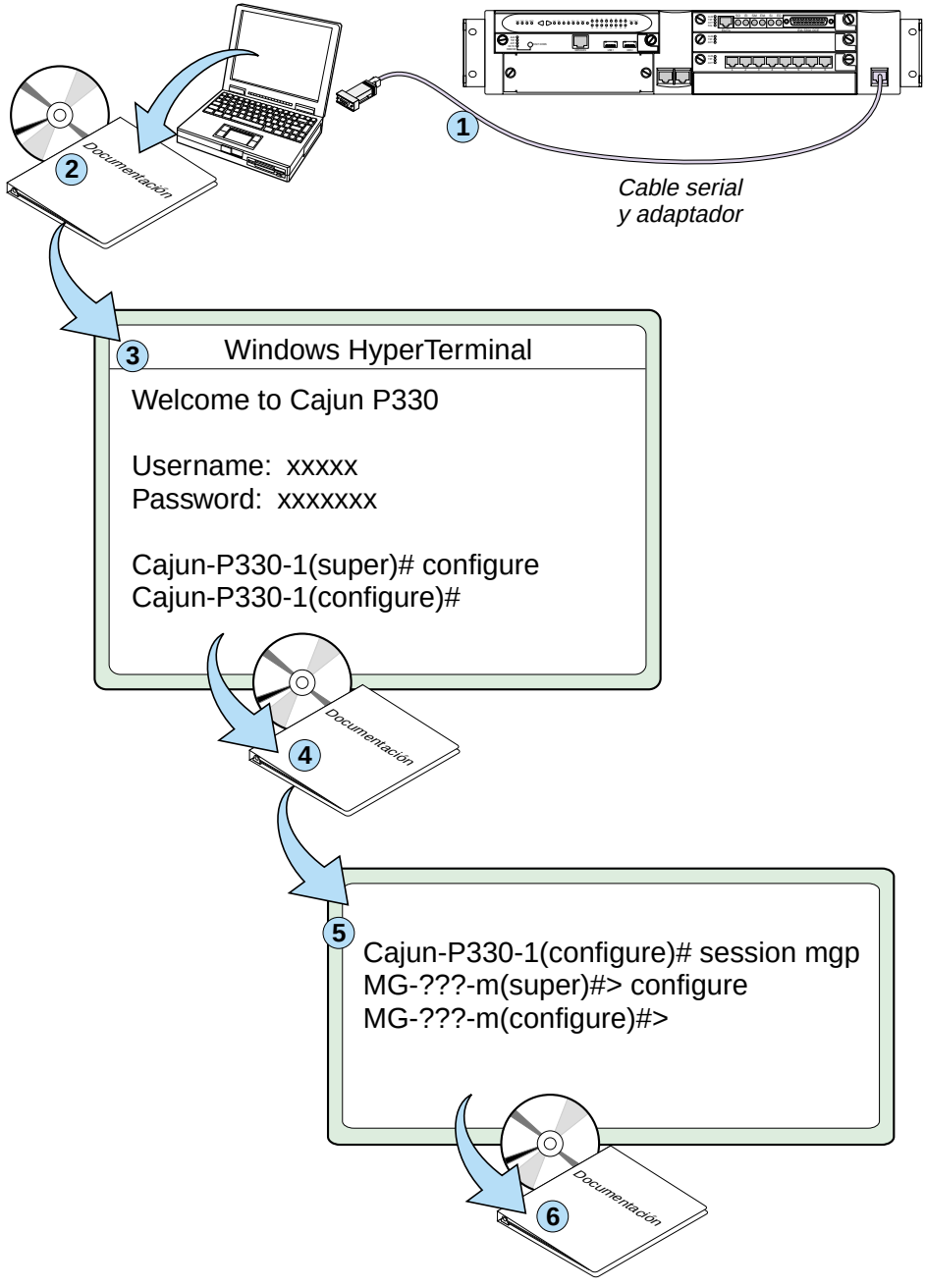
4 *Conexión de unidades*

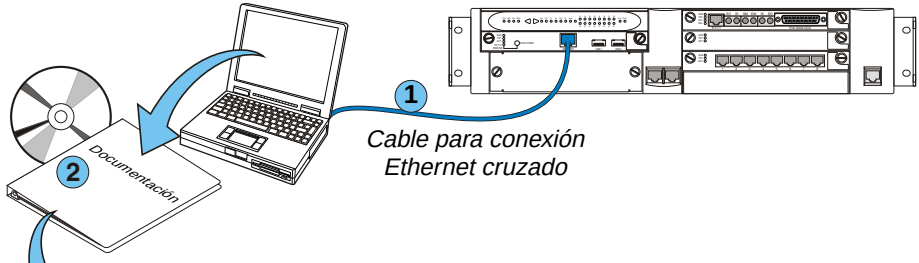
1. Conecte las unidades con el cable X330SC (cable corto) de 30 cm
2. Enlace las unidades situadas en diferentes bastidores con el cable X330LC (cable largo) de 2 m
3. Enlace las unidades, desde la inferior hasta la superior, con el cable X300RC (cable de redundancia) de 2 m
4. Conecte el cable de alimentación

¡Advertencia! No hay un interruptor encendido/apagado. Las unidades se encenderán automáticamente

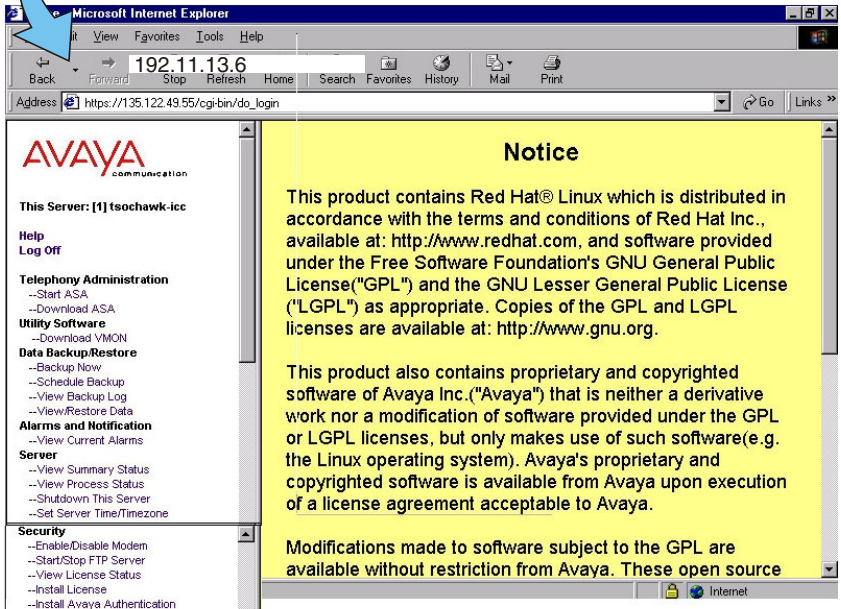


5 *Asignación de una dirección IP a Cajun Stack y a G700 Media Gateway*





Cable para conexión Ethernet cruzado


Microsoft Internet Explorer
192.11.13.6
Address https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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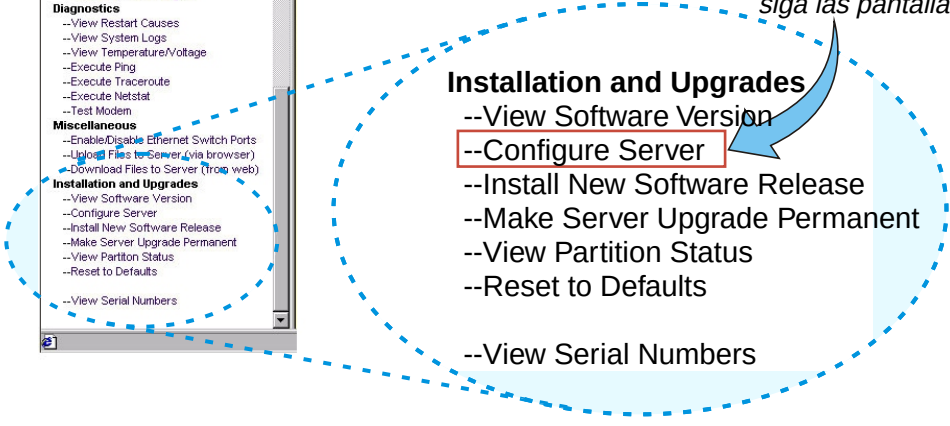
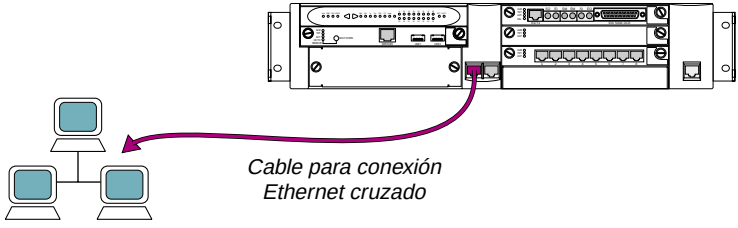
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet

3 *Seleccione y siga las pantallas...*



7 Conectar a LAN



Avaya™ S8300 Media Server 和 Avaya™ G700 Media Gateway

的安装快速参考

555-234-201CHS
第 1 版
2002 年 5 月

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作为 Avaya 用户的系统管理员 , 你、你的同事以及你的经理对保障本系统及其联网设备负有最终责任。你的责任范围系基于由多个来源获得的知识和资源，包括但不限于：

- 安装文件
- 系统管理文档
- 安全文件
- 基于软硬件的安全工具
- 你和你的同事共用的信息
- 电信安全专家

为了防止你的电信设备被盗用，你和你的同事应谨慎编程并配置：

- 由 Avaya 提供的电信系统及其接口
- 由 Avaya 提供的软件应用程序、其基础软硬件平台和接口
- 与 Avaya 产品联网的任何 其他设备。

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如需其它支持电话号码，请访问 Avaya 网址：
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请用鼠标单击 Support (支持)，然后单击 Escalation Lists US and International (美国和国际升级名单)。此网址包含了美国境内的问题升级电话号码。如需美国境外的升级电话号码，请单击 Global Escalation List (全球升级名单)。此名单包含有每个 Avaya 服务地区之优异中心的电话号码。

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函寄： Globalware Solutions
200 Ward Hill Avenue
Haverhill, MA 01835 USA

订购： 资料编号：555-234-201, 第 1 版
2002 年 5 月

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Avaya Inc. 公司在此声明，本文件所指明带有 CE 标记之设备符合欧盟无线电与电信终端设备指导标准 (1999/5/EC)，包括电磁兼容性指导标准 (89/336/EEC) 和低电压指导标准 (73/23/EEC)。此设备经测试合乎 CTR4 基群速率接口规范。

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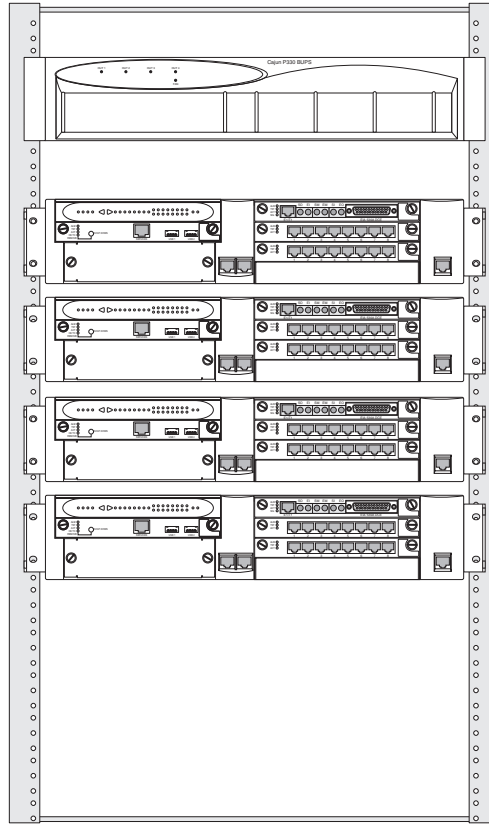
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 装入机架

2 插入 S8300 Media Server

3 插入媒体模块

4 连接各单元

5 分配IP地址

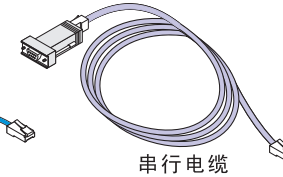
6 配置 S8300 Media Server

7 连接到 LAN

基本装运

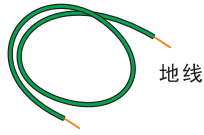
Avaya G700 Media Gateway

说明文件

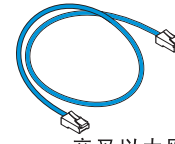


串行电缆适配器

串行电缆

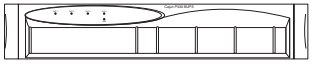


地线

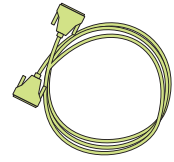


交叉以太网络线

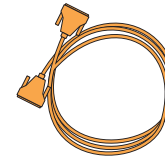
其他设备



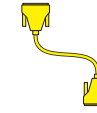
Cajun P330



X330LC
长电缆



X330RC
冗余电缆

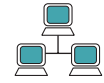


X330SC
短电缆

惯例

2

步骤编号



用户 LAN

计算机规格

硬件

- 32 MB 内存
- 40 MB 可用磁盘空间
- 光盘驱动器

终端设定

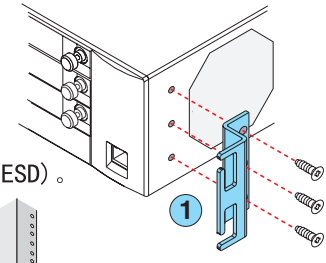
- IP 地址：192.11.13.5
- 子网掩码：255.255.255.252
- 媒体服务器IP地址：192.11.13.6

软件

- Windows 95、98、NT 4.0、ME、Windows 2000
  Internet Explorer 5.x、Netscape 4.7x
- Avaya Site Administration软件
- 超级终端
  （或其他仿真软件）
- FTP
- Telnet
- SSH 工具软件

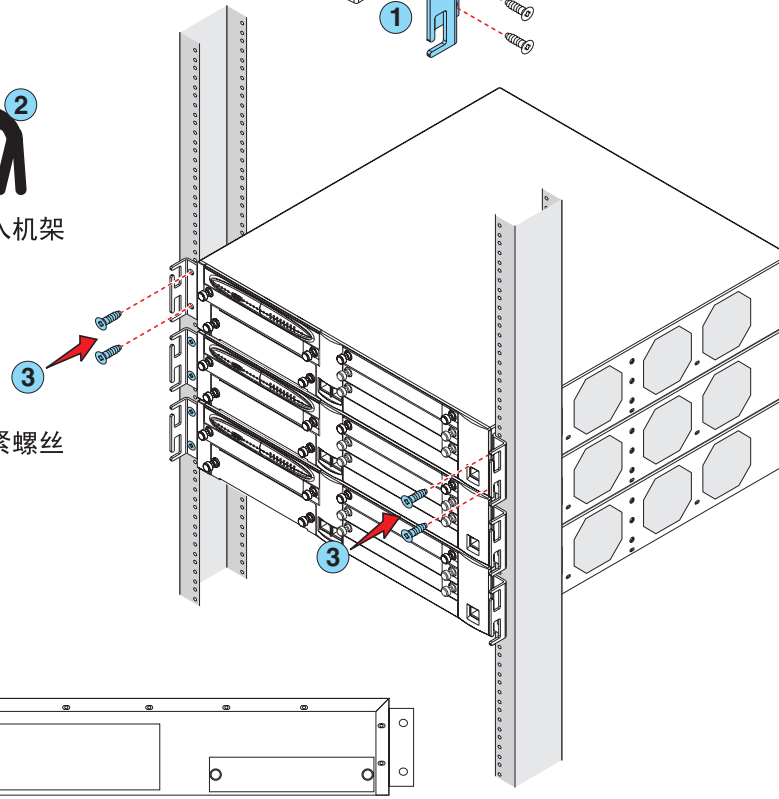
1 装入机架、连接地线并安装级联模块

1. 安装固定支架



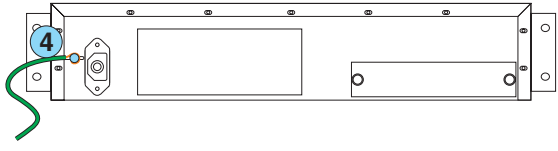
警告！
务请使用静电放电搭接片(ESD)。

2. 平衡并装入机架

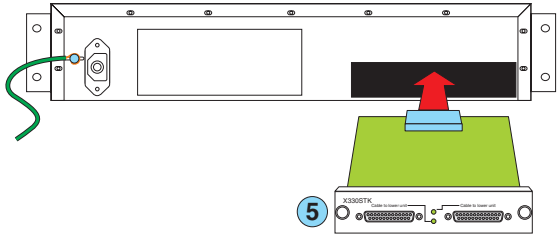


3. 插入并上紧螺丝

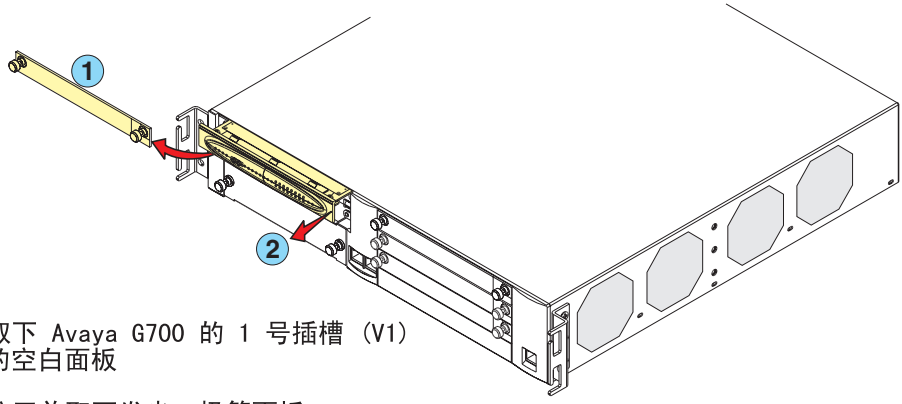
4. 连接地线



5. 插入 Octaplane Stacking Module堆叠模块 以连接多个 G700

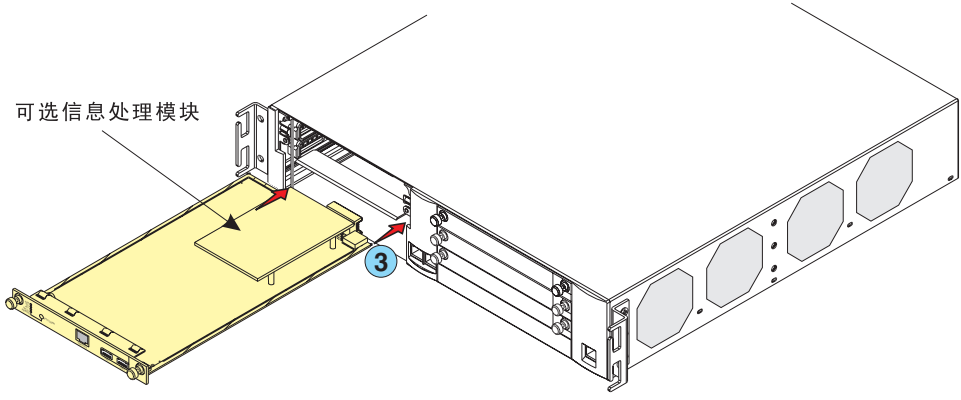


2a 将 Avaya S8300 Media Server 插入 Avaya G700 Media Gateway 的 1 号插槽

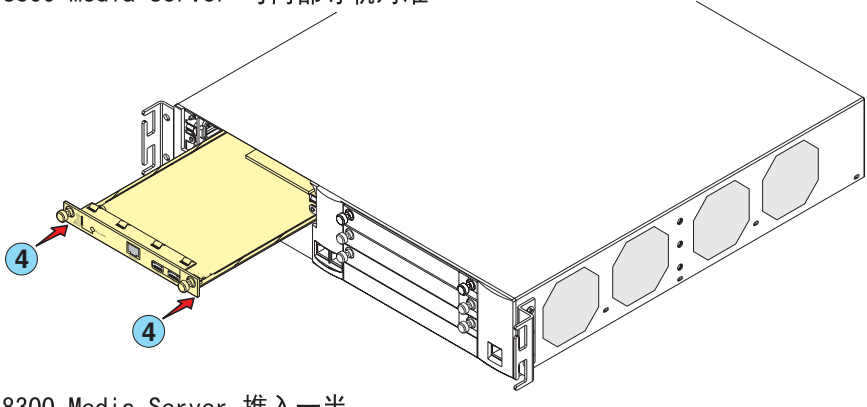


1. 取下 Avaya G700 的 1 号插槽 (V1) 上的空白面板

2. 分开并取下发光二极管面板

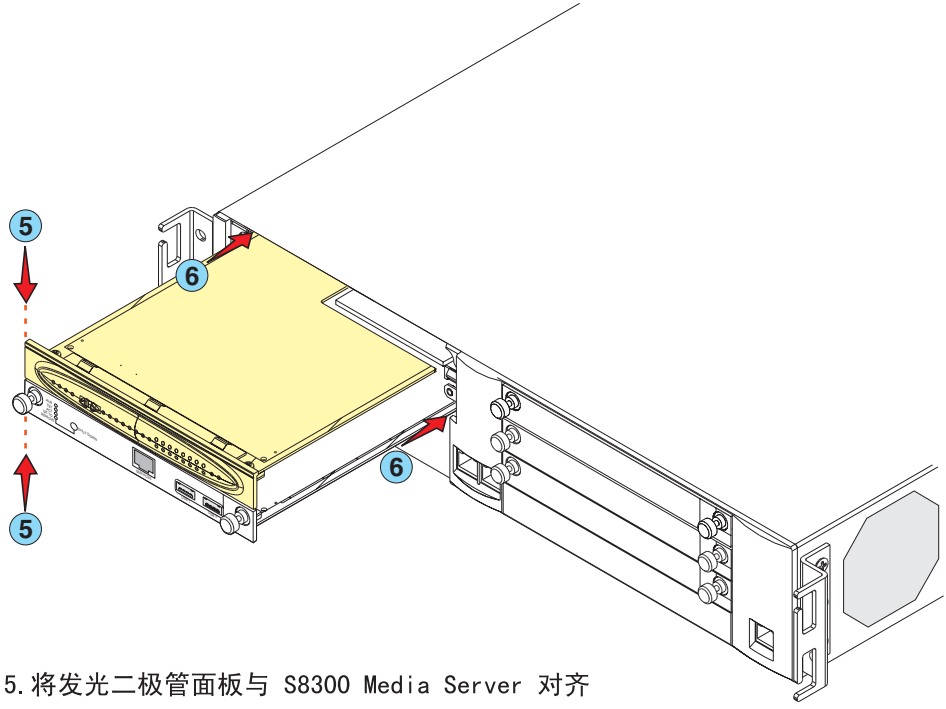


3. 将 S8300 Media Server 与内部导轨对准



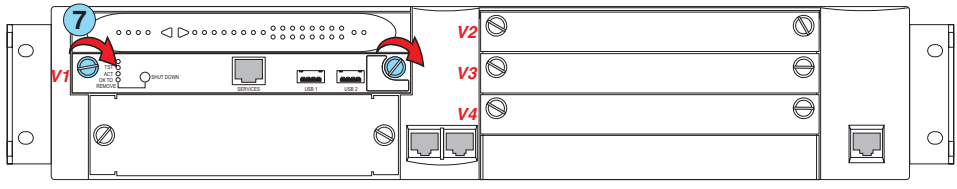
4. 把 S8300 Media Server 推入一半

2b 将 Avaya S8300 Media Server 插入 Avaya G700 Media Gateway 的 1 号插槽



5. 将发光二极管面板与 S8300 Media Server 对齐

6. 用力将发光二极管面板与 S8300 Media Server 一起推入导轨中

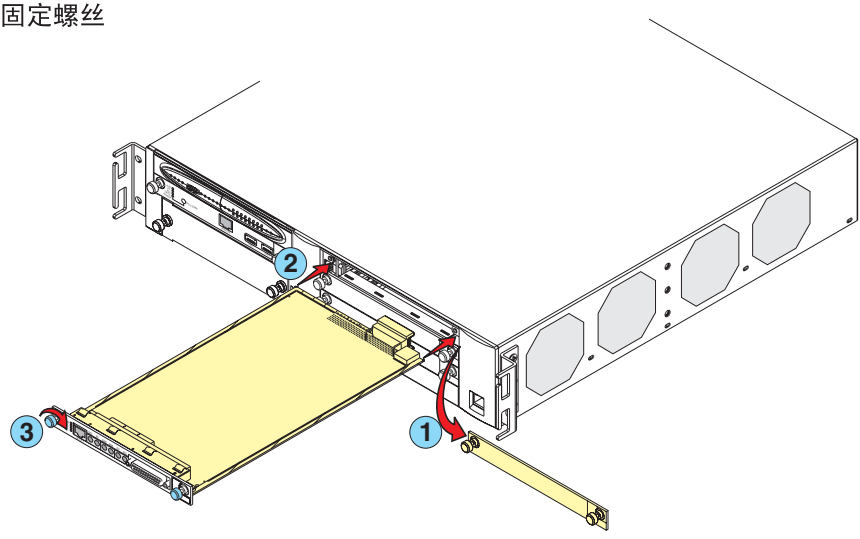


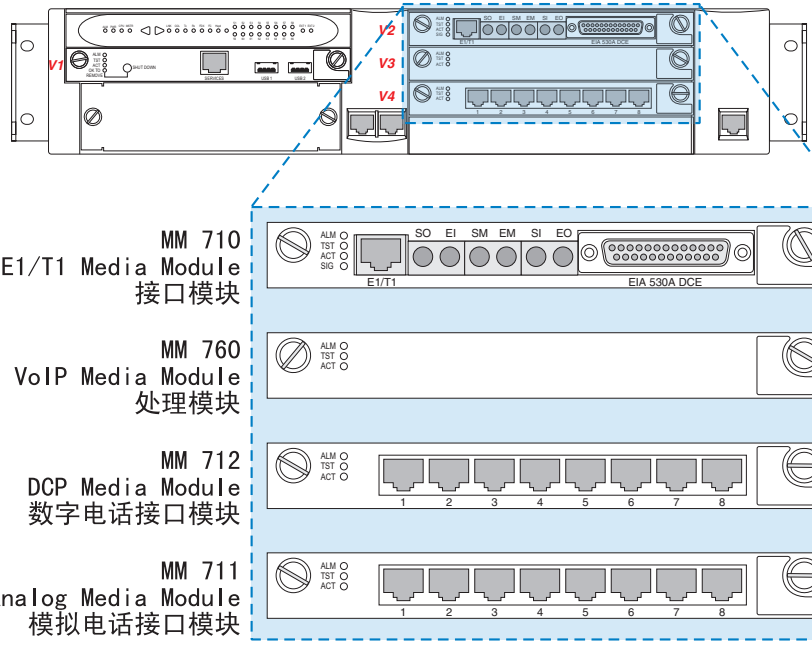
7. 上紧固定螺丝

警告！为了防止触电危险，必须使用面板并上紧固定螺丝。

3 插入媒体模块

1. 取下空白面板
2. 将媒体模块与内部导轨对准并用力推入
3. 上紧固定螺丝

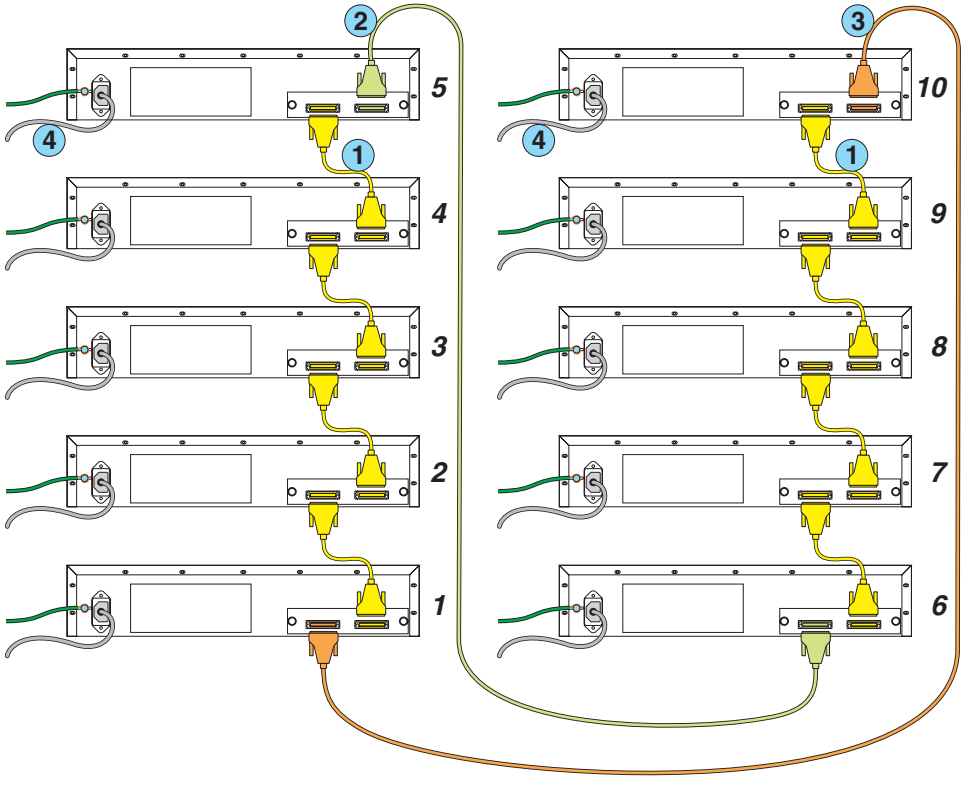




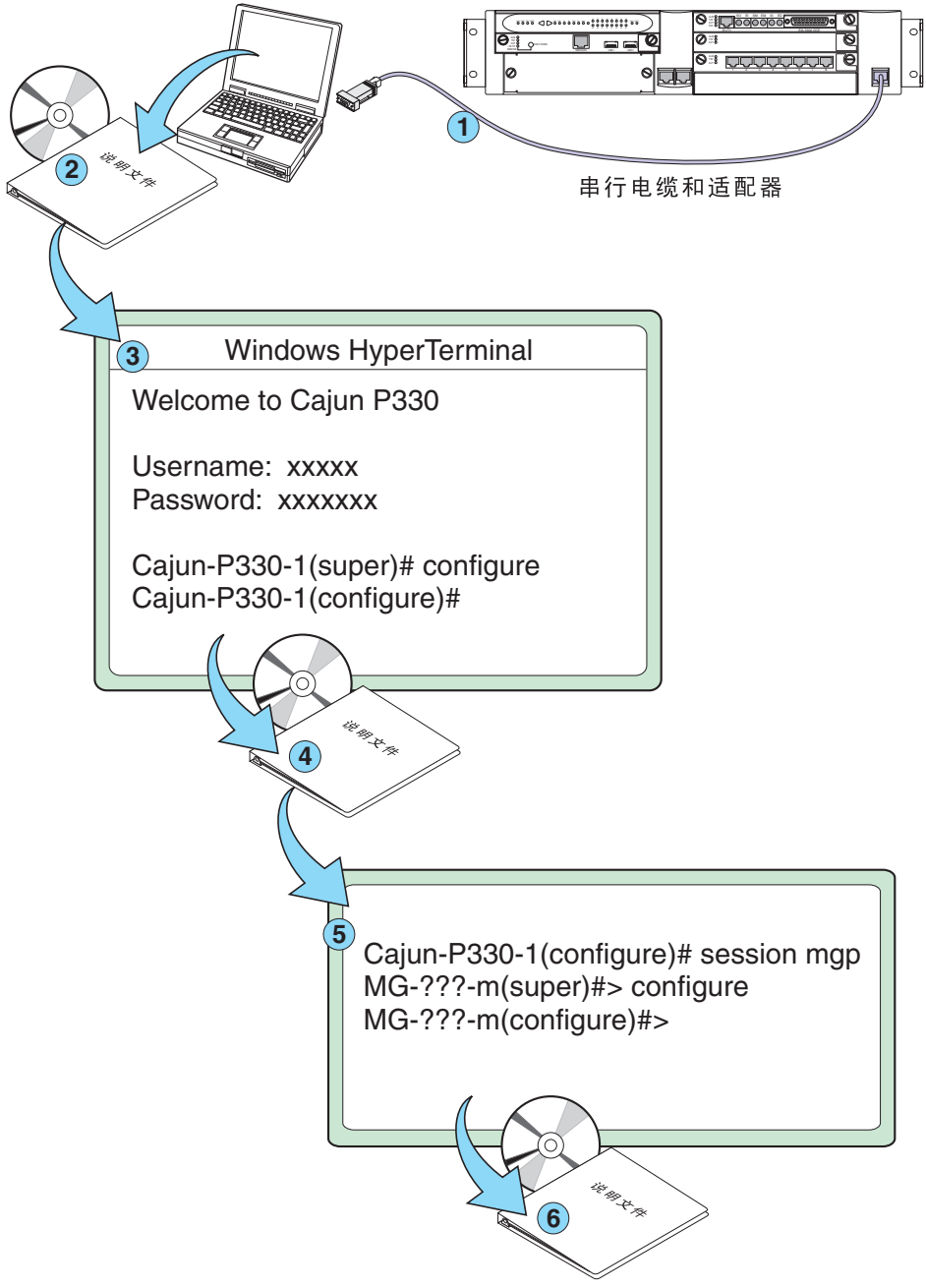
4 连接各单元

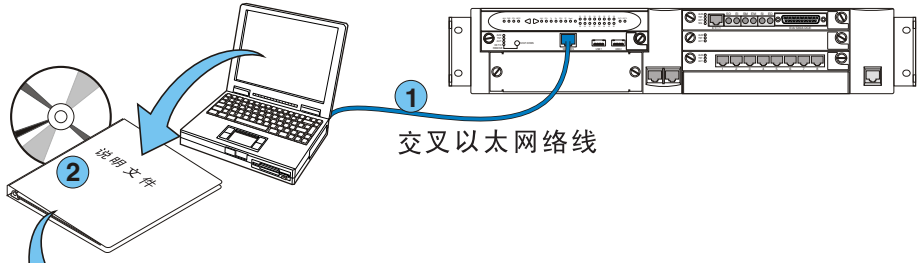
1. 使用 30 厘米长 X330SC（短电缆）连接各单元
2. 使用 2 米长 X330LC（长电缆）连接不同机架中的单元
3. 使用 2 米 长X330RC（冗余电缆）连接底部与顶部单元
4. 连接电源线

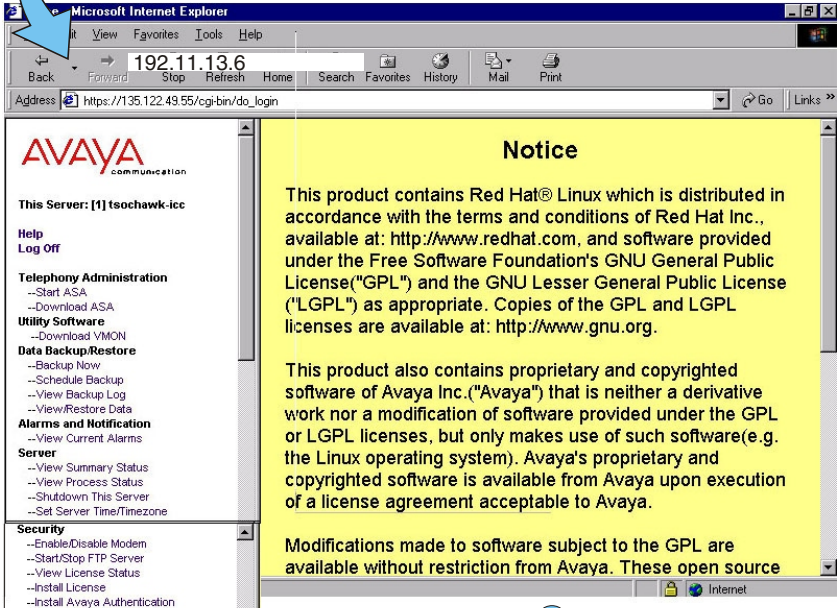
⚠ 警告！无电源开关，系统将立刻通电！



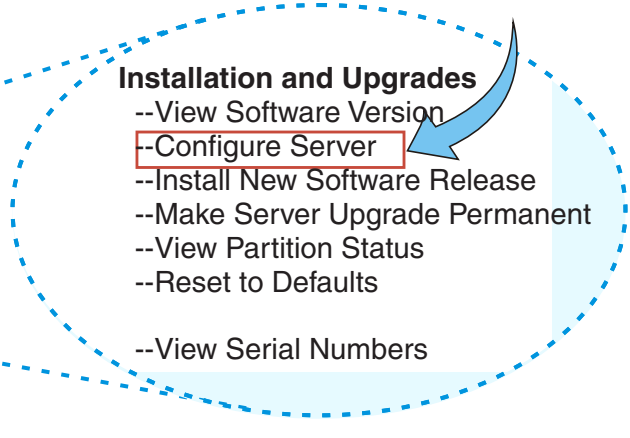
5 给 Cajun Stack 和 G700 Media Gateway 指定 IP 地址



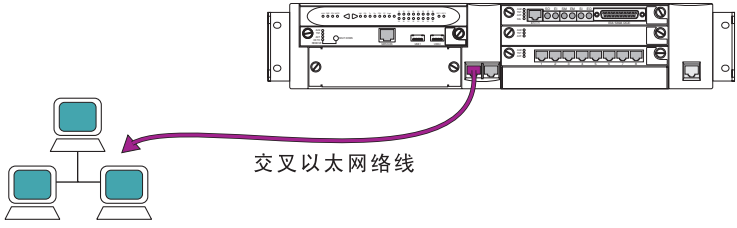




3 选取并按照屏幕指示操作…



7 连接到 LAN



Avaya™ S8300 Media Server
および Avaya™ G700 Media Gateway

インストレーション
クイックリファレンス

555-234-201JA
第 1 版
2002 年 5 月

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注意

本書に記載される情報は、印刷時点において完全かつ正確であることを期していますが、情報は予告なく変更される場合があります。

貴社の電気通信セキュリティに関する貴社の責任

本システムおよびそのネットワーク接続装置両方のセキュリティを確保する最終的な責任は、アバイアの顧客（貴社）のシステム管理者、同様の電気通信業務を行う社員とその上司にあります。責任の範囲は、以下の（しかしこれに限定されない）各種の資料や情報源から得た知識や情報に基づきます。

- 設置関連説明書
- システム管理関連説明書
- セキュリティ関連説明書
- ハードウェア／ソフトウェアによるセキュリティ・ツール
- システム管理者および同様の業務を行う社員で共有する情報
- 電気通信セキュリティ専門家

貴社の電気通信装置への侵入を防止するため、システム管理者および同様の業務を行う社員は以下の各項目を慎重にプログラムし、設定してください。

- アバイア社製の電気通信システムおよびそのインタフェース
- アバイア社製のソフトウェア・アプリケーション、その基礎となるハードウェア／ソフトウェア・プラットホームおよびインタフェース
- ご使用のアバイア製品にネットワーク接続されているその他の装置

料金不正使用防止

「料金不正使用」とは、無許可の者（貴社社員、エージェント、下請業者、貴社の業務を代行する人員以外の者）による貴社電気通信システムの無断使用のことです。ご使用のシステムには料金不正使用のリスクが伴い、万一料金不正使用が発生した場合には電気通信サービス関連の相当額の追加料金が生じうることにご注意ください。

アバイアの不正防止およびヘルプライン

料金不正使用の被害にあった疑いがあり、何らかの技術援助またはサポートが必要な場合、米国またはカナダからはテクニカルサービスセンター料金不正防止ホットライン（1-800-643-2353）にご連絡ください。その他のサポート電話番号については、アバイアのウェブサイト（http://www.avaya.com）にアクセスしてください。
［Support］と［Escalation Lists US and International］を順にクリックします。このウェブサイトには、米国内での問い合わせ先電話番号が記載してあります。米国以外での連絡先電話番号については、［Global Escalation List］をクリックします。このリストには、アバイアの各地域での COE（テクニカルセンター）の電話番号が記載されています。

ボイスオーバーインターネットプロトコル（VoIP）

この装置がボイスオーバーインターネットプロトコル（VoIP）の諸機能をサポートする場合は、装置で保証されている動作性能を実現しているときであっても、通信品質はお客様側のネットワーク環境に左右されます。IP パケットの性質上、通信セキュリティの問題が発生する場合があります。上記の問題を改善するために、アバイアが推奨するネットワーク要件を出来るだけ満たすようにしてください。**お客様は、これらのリスクをあらかじめご理解・考慮された上で、VoIP 導入の判断をされる事をお勧めします。**

規格準拠

アバイア社は、この装置を不正に改造したことに起因する、あるいはアバイア社指定以外の接続ケーブルおよび装置で代用または取り付けたことに起因する、ラジオまたはテレビジョンに対するいかなる干渉に対しても責任を負わないものとし、こうした無許可の改造・代用・取り付けによる干渉の是正措置は使用者の責任において行われるものとします。FCC 規則のパート 15 に準拠し、使用者は、アバイア社が明示的に承認していない変更または改造を行った場合、この装置を運用する権限が無効になることについて十分認識しているものとします。

注文方法

連絡先：	米国 電話：	1 800 457 1235
	米国 Fax：	1 800 457 1764
	米国以外 電話：	+1 410 568 3680
	米国以外 Fax：	+1 410 891 0207
郵送先：	Globalware Solutions 200 Ward Hill Avenue Haverhill, MA 01835 USA	
注文：	文書番号 555-234-201、第 1 版 2002 年 5 月	

欧州連合規格準拠に関する宣言

アバイアは、「CE」（*Conformité Européenne*）マークが付いた装置が、電磁適合性規格（89/336/EEC、クラス B）、低電圧規格（73/23/EEC）を含む欧州連合の無線・電気通信端末装置規格（1999/5/EC）に準拠することを宣言します。CTR4 一次群インタフェース（PRI）仕様にも適合することがテストされています。

この「規格準拠に関する宣言書」（DoC）のコピーは、最寄りの販売代理店にお問い合わせいただくか、以下のウェブサイトから入手可能です。
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/

米国連邦通信委員会（FCC）声明書

パート 15：
注記：この装置は、FCC 規則パート 15 で定義されるクラス B デジタル装置の規格に準拠することがテストの結果により確認されています。この規定により、居住環境での電波障害に対する適度の保護が提供されます。この装置は無線周波数のエネルギーを発生、使用し、また放射する可能性があるため、設置および使用にあたり取扱説明書の指示に従わない場合、無線通信に支障をきたす恐れがあります。ただし、特定の設置環境において干渉が発生しないことを保証するもので

はありません。万一、この装置がラジオまたはテレビジョンの受信障害を引き起こす場合は（これは装置をオン・オフにすれば確認できます）、使用者が次のうち 1 つ以上の対策を取ることが推奨されます。

- 受信アンテナの方向または場所を変更する
- この装置と受信機の間隔を広げる
- 受信機が接続されているのとは別の回路のコンセントにこの装置を接続する
- 販売店またはラジオ・テレビの熟練技術者に問い合わせる

パート 68：応答監視信号

適切な応答監視信号を提供しないような方法でこの装置を操作すると、パート 68 の規則違反になります。この装置は以下の場合に、公衆交換網に応答監視信号を送り返します。

- 被呼ステーションが応答した時
- オペレータが応答した時
- 加入者宅装置（CPE）ユーザーが管理できる録音アナウンスメントに迂回された時
- 公衆電話網にダイレクトインダイヤル（DID）呼が送り返されるたびに、この装置は応答監視信号を返します。例外として許可されるのは次の場合です。
- 呼が応答されない時
- 話中音が聞こえる時
- リオーダートーンが聞こえる時

アバイアは、この登録された装置は特番の使用により、ユーザーに州間オペレータサービスプロバイダへのアクセスを提供することが可能であると宣言します。テレマーケティング会社が、ダイヤルアクセスコードを阻止するためにこの装置を改造すると、1990 年制定の電話オペレータ消費者法違反になります。

この装置は FCC 規則のパート 68 に準拠します。この装置の背面にあるラベルには、FCC 登録番号、リンガ電流値（REN）、その他の情報を記載してあります。必要な場合には、電話会社にこの情報を提供してください。

REN は電話回線に接続できる装置の数量を決定するために使用します。電話回線に対する REN が過多であると、装置が着信呼に反応する呼び出し音を鳴らさなくなることがあります。ほとんどの地域では、REN の合計は 5.0 を超えないようにしてください。REN 合計により算出される、回線に接続できる装置数を確認するには、地域の電話会社に問い合わせてください。アナログまたはデジタルファシリティの中には REN を必要としないものもあります。

接続方法

この装置の電話網への接続を以下の表に示します。

メーカーのポート識別番号	FIC コード	SOC/REN/A.S. コード	コネクタ形状
グランドスタート CO トランク	02GS2	0.5A	RJ11C
ループスタート CO トランク	02LS2	0.5A	RJ11C
DID CO トランク	02RV2-T	AS.2	RJ11C
1.544 Mbit デジタルインタフェース	04DU9-BN 04DU9-DN 04DU9-IKN 04DU9-ISN	6.0Y 6.0Y 6.0Y 6.0Y	RJ48C RJ48C RJ48C RJ48C
一次群インタフェース	04DU9-ISN(PRI)	6.0Y	RJ48C
基本インタフェース	02IS5	6.0F	RJ49C

端末装置が電話網に損傷を与える場合、事前に電話会社からサービスを一時中止する必要があるかもしれないという通知があります。事前通知が実行可能でなければ、電話会社はできるだけ早く顧客に知らせます。また、FCC に苦情を申請する必要があると思われる場合には、苦情申請する権利に関する助言を受けます。

電話会社はファシリティ、装置、操作または手順を変更することがあり、このために装置の操作が影響を受ける可能性があります。このような場合には、電話会社は事前に通知し、顧客が必要な変更を行ってサービスの中断を防ぐことができるようにします。

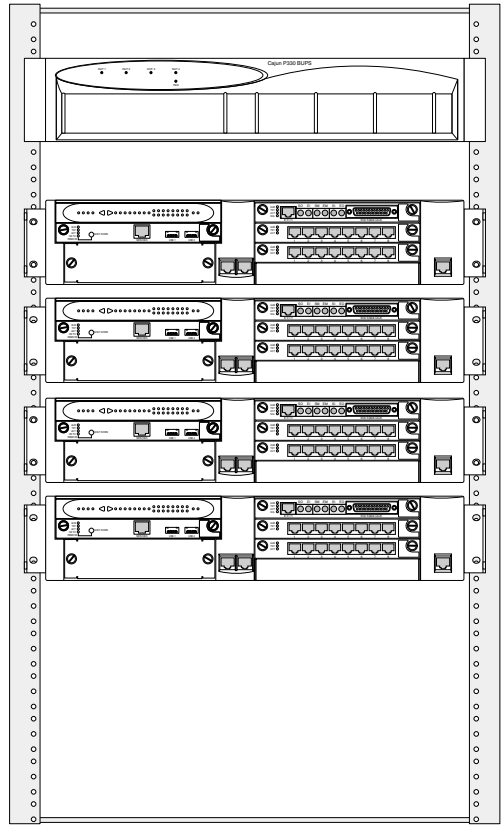
万一、この装置でトラブルが発生した場合、修理または保証に関する情報については、テクニカル・サービスセンター（電話番号 1-800-242-2121）またはお近くのアバイア販売代理店までお問い合わせください。当製品が電話網に損傷を与えている場合、電話会社は、問題が解決されるまで装置の接続を外すように要請することがあります。修理はアバイアの認定を受けた技術者が行うことをお勧めします。

当製品は電話会社が提供するコイン式公衆電話で使用することはできません。共同加入線への接続には州税がかかります。詳しくは、州の公共事業委員会、公益事業委員会または企業委員会に問い合わせてください。

電話の受話器を使用する場合、当製品は、補聴器の取り付けが可能です。

VCCI クラス B

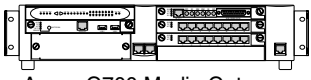
この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラス B 情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをしてください。



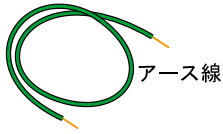
1. ラックへの取り付け
2. S8300 Media Server の挿入
3. Media Module の挿入
4. ユニットの接続
5. IP アドレスの割り当て
6. S8300 Media Server の設定
7. LAN への接続

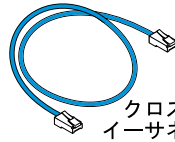
- 各部の名称と記号説明 -

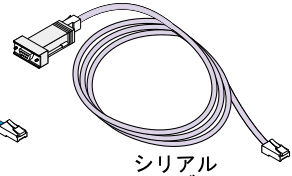
標準梱包内容


Avaya G700 Media Gateway

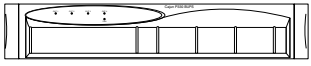
マニュアル

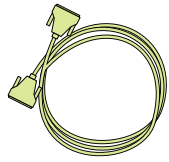

アース線

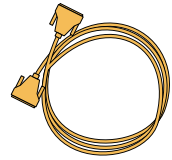

クロス・
イーサネット
ケーブル

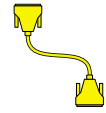

シリアルケーブル
アダプタ
シリアル
ケーブル

その他の装置


Cajun P330

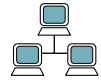

X330LC
ロングケーブル


X330RC
リダンダント・
ケーブル


X330SC
ショートケーブル

記号説明

手順番号


お客様の LAN

ラップトップコンピュータの仕様

ハードウェア

- 32 MB RAM
- 40 MB ディスク空き容量
- CD-ROM ドライブ

ターミナルの設定

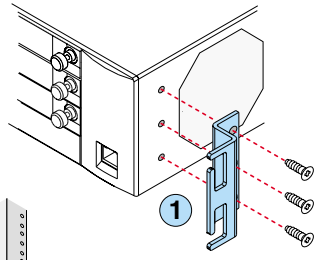
- IP アドレス: 192.11.13.5
- サブネットマスク: 255.255.255.252
- Media Server へのアクセス: 192.11.13.6

ソフトウェア

- Windows 98、NT 4.0、ME、Windows 2000
- Internet Explorer 5.x、Netscape 4.7x
- Avaya Site Administration
- ハイパーターミナル（または他のエミュレーションソフトウェア
- FTP
- Telnet
- SSH ユーティリティ

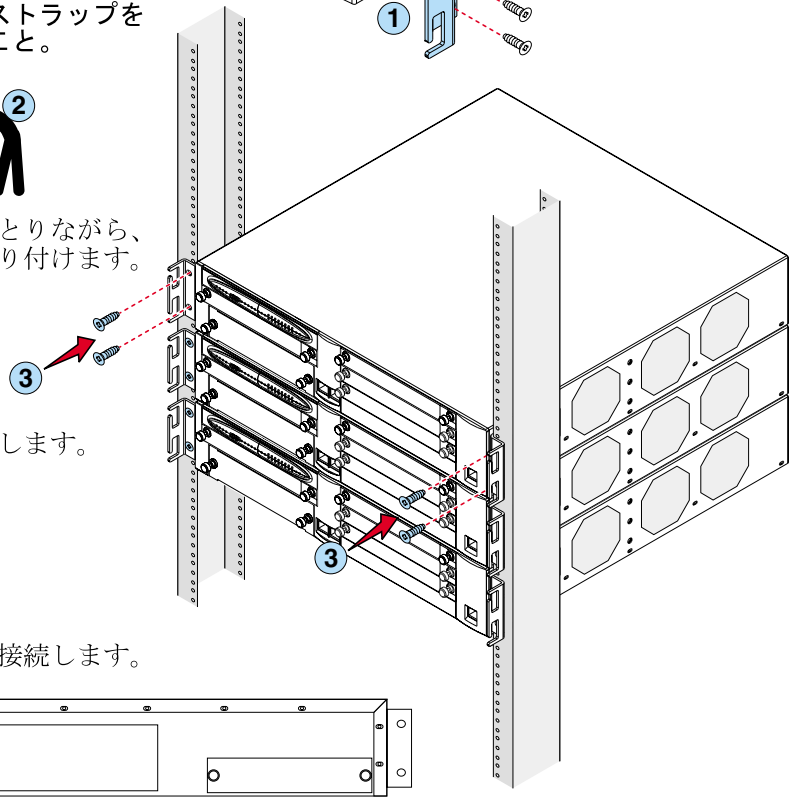
1 ラックに取り付け、アース線を接続し、カスケードモジュールをインストールする

1. マウント金具を取り付けます。



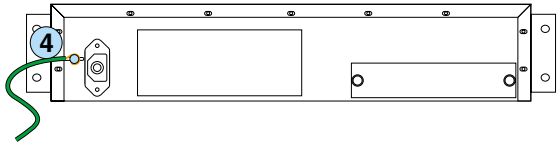
注意!
ESD（静電気放電）防止リストストラップを使用のこと。

2. バランスをとりながら、ラックに取り付けます。

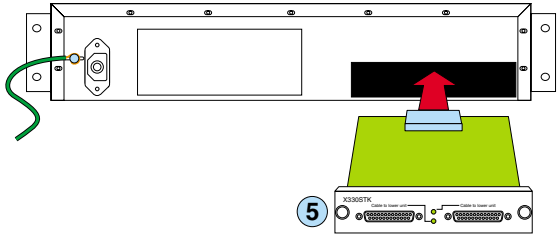


3. ネジで固定します。

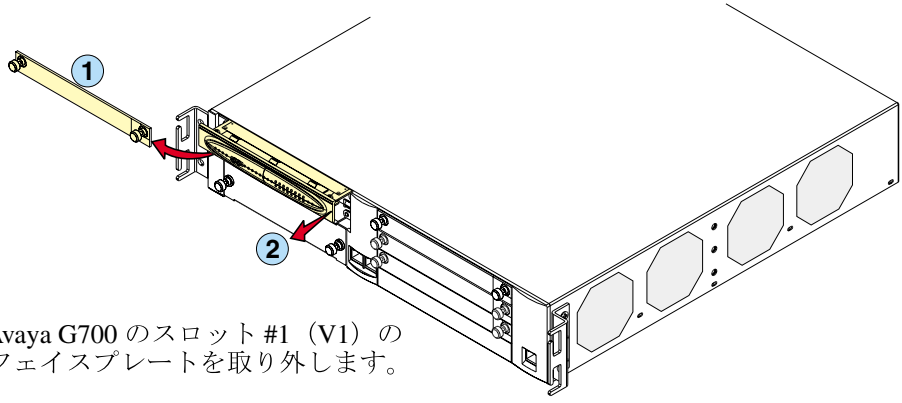
4. アース線を接続します。



5. 数台の G700 をリンクするには Octaplane Stacking Module を挿入します。

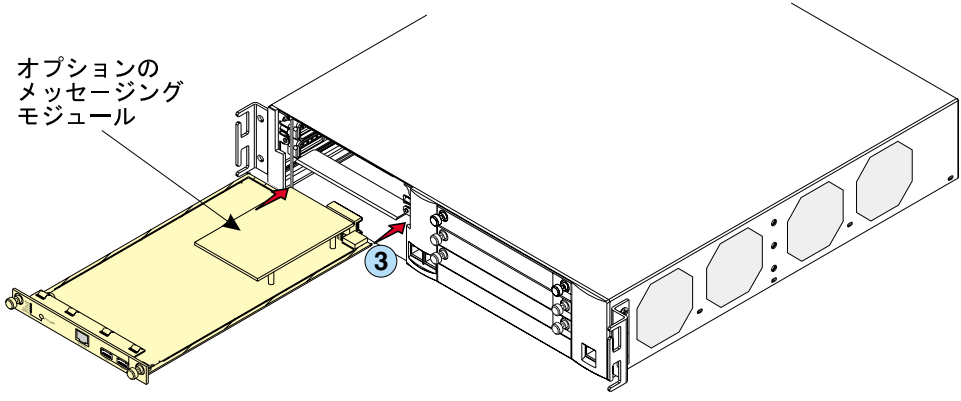


2a Avaya S8300 Media Server を Avaya G700 Media Gateway のスロット #1 へ挿入する

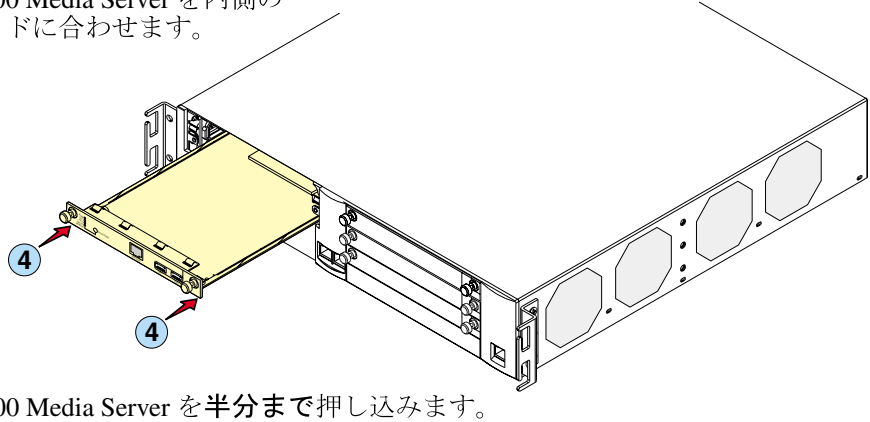


1. Avaya G700 のスロット #1（V1）のフェイスプレートを取り外します。

2. LED パネルを取り外します。

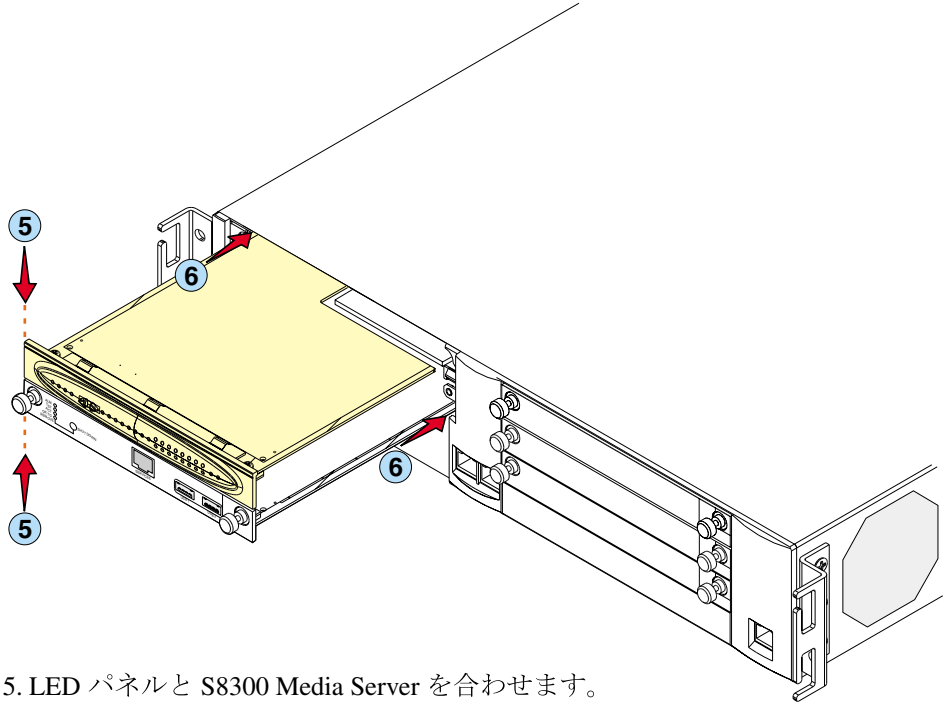


3. S8300 Media Server を内側のガイドに合わせます。



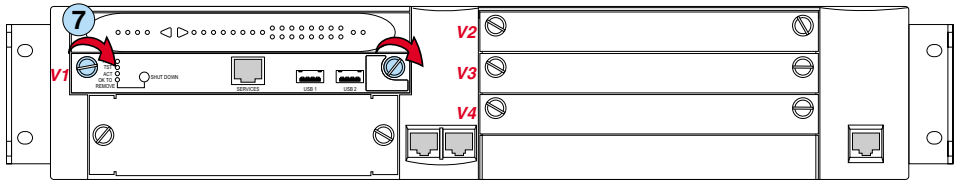
4. S8300 Media Server を**半分まで**押し込みます。

2b Avaya S8300 Media Server を Avaya G700 Media Gateway のスロット #1 へ挿入する



5. LED パネルと S8300 Media Server を合わせます。

6. LED パネルと S8300 Media Server をガイド内にしっかりと押し込みます。



7. 取付ネジで固定します。

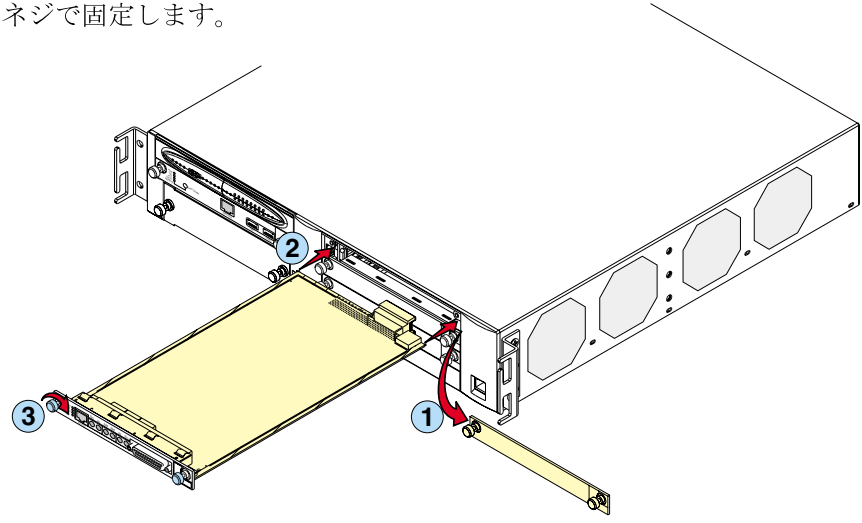
注意! 電気事故防止のため、必ずフェイスプレートを取り付け、ネジで固定してください。

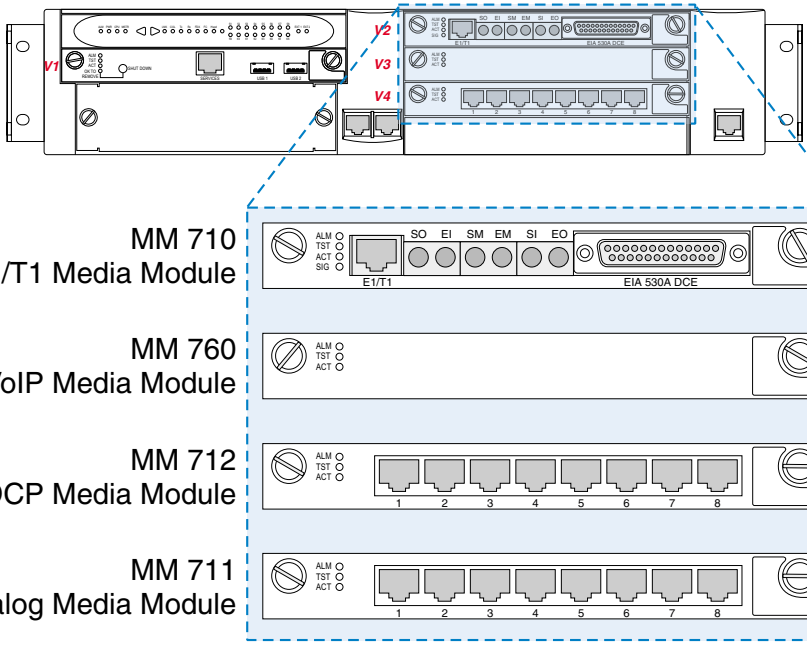
3 Media Module を挿入する

1. フェイスプレートを取り外します。

2. Media Module を内側のガイドに合わせ、しっかりと押し込みます。

3. 取付ネジで固定します。

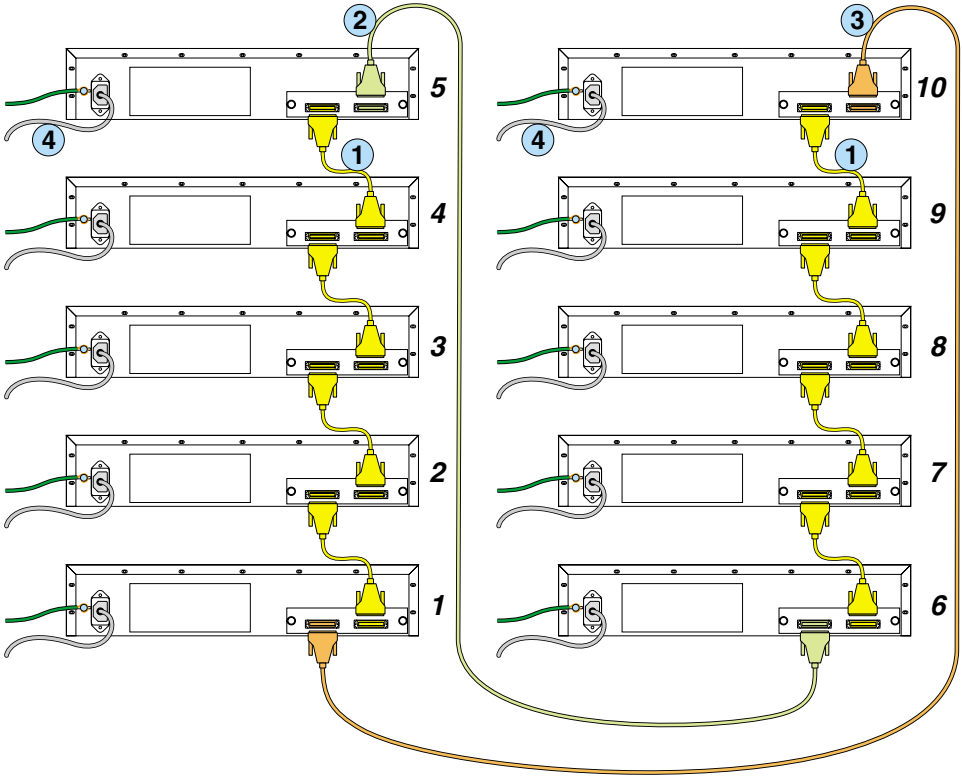




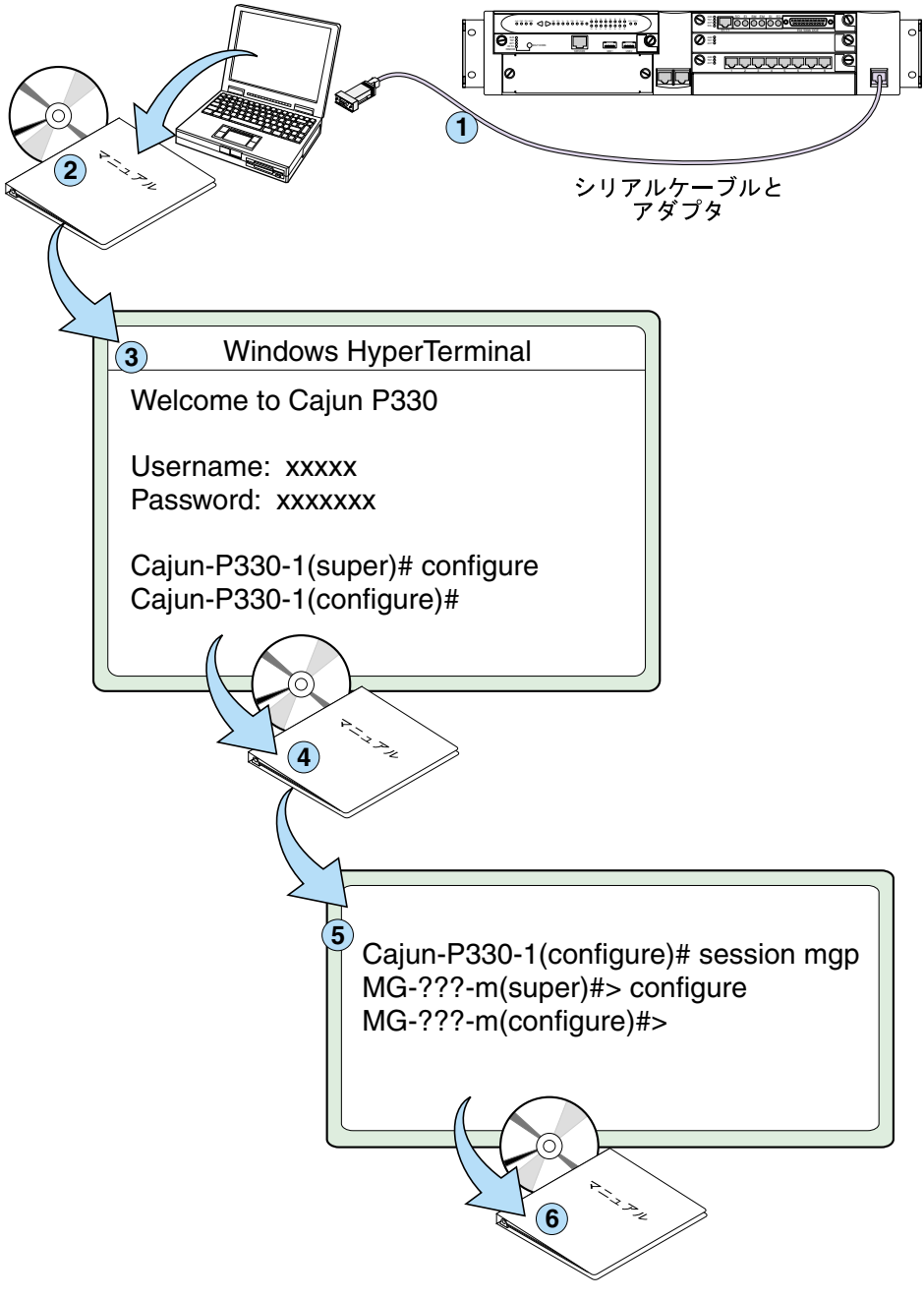
4 各ユニットを接続する

1. 各ユニットを 30 cm の X330SC（ショートケーブル）で接続します。
2. 別のラックにあるユニットどうしは、2 m の X330LC（ロングケーブル）で接続します。
3. 最下部のユニットと最上部のユニットを 2 m の X330LC（リダンダント・ケーブル）で接続します。
4. 電源ケーブルを接続します。

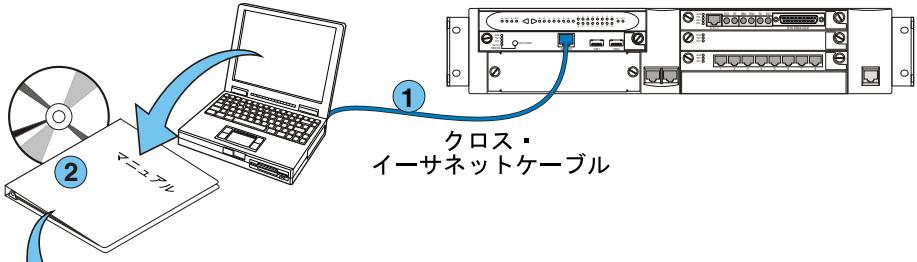
注意! 電源のオン／オフ切替スイッチはありませんので、すぐに電源が入ります。

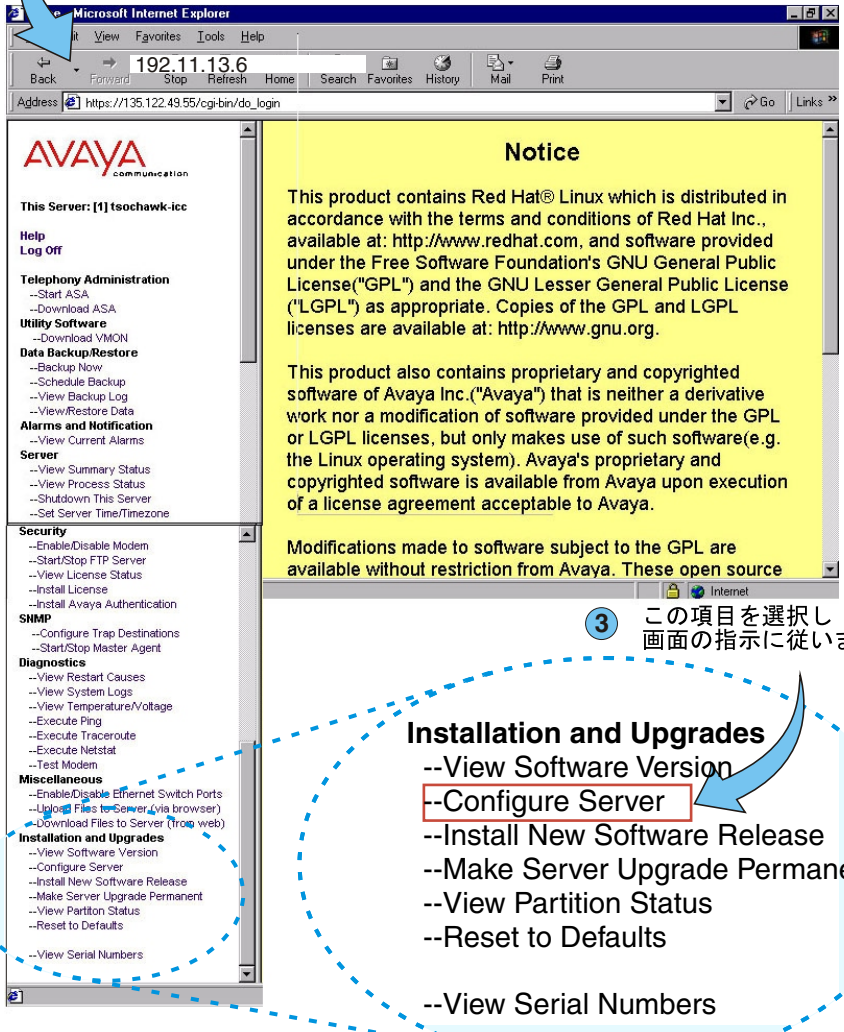


5 Cajun Stack と G700 Media Gateway に IP アドレスを割り当てる



6 S8300 Media Server を設定する




Microsoft Internet Explorer
192.11.13.6
https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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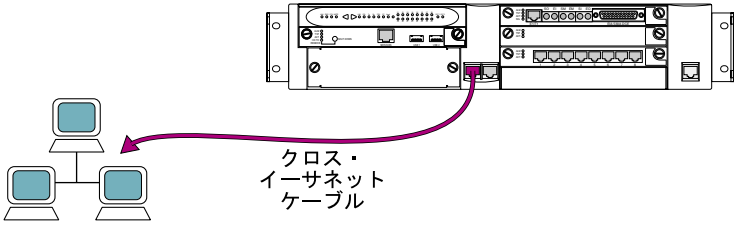
Internet
3
この項目を選択し
画面の指示に従います。
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partition Status
--Reset to Defaults
--View Serial Numbers

7 LAN へ接続する



Avaya™ S8300 Media Server 및 Avaya™ G700 Media Gateway 에 대한 빠른 설치 참조서

555-234-201KO
제 1 호
2002 년 5 월

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- 시스템 운영관리 설명서
- 보안 문서
- 하드웨어 / 소프트웨어 기반 보안 도구
- 동료간의 공유 정보
- 통신 보안 전문가

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우편 주소 : Globalware Solutions
200 Ward Hill Avenue
Haverhill, MA 01835 USA

주문 : 문건 번호 : 555-234-201KO, 제 1 호
2002 년 5 월

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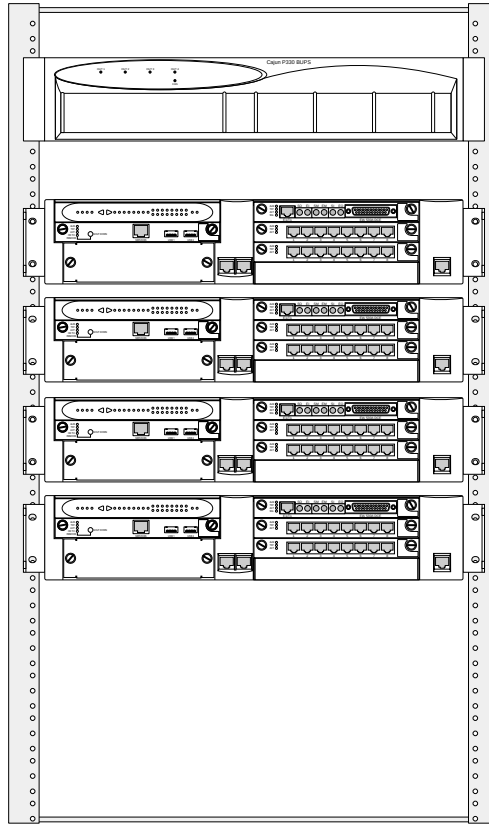
http://support.avaya.com/elmodocs2/DoC/IDoC/index.jhtml/



1 랙에 장착하기

2 S8300 Media Server 삽입하기

3 미디어 모듈 삽입

4 장치 연결하기

5 IP 주소 할당하기

6 S8300 Media Server 구성하기

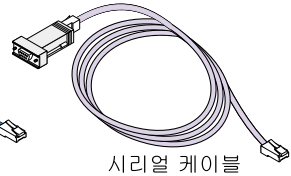
7 LAN에 연결하기

기본 제공

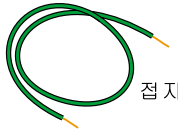
Avaya G700 Media Gateway

문서

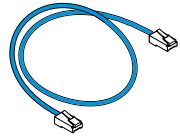
시리얼 케이블 어댑터



시리얼 케이블

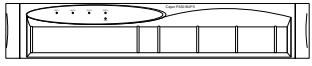


접지 전선

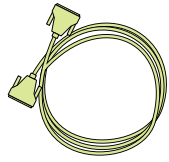


크로스오버 이더넷 케이블

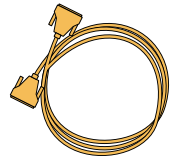
기타 장비



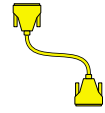
Cajun P330



X330LC
긴 케이블



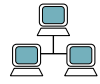
X330RC
예비 케이블



X330SC
짧은 케이블

그림 보기

단계 번호



사용자 LAN

랩톱 컴퓨터 사양

하드웨어

- 32MB RAM
- 40MB의 여유 디스크 공간
- CD-ROM 드라이브

단말기 설정

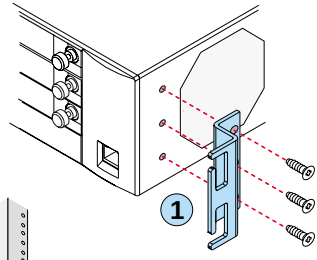
- IP 주소: 192.11.13.5
- 서브넷 마스크: 255.255.255.252
- Media Server 액세스: 192.11.13.6

소프트웨어

- Windows 95, 98, NT 4.0, Millennium Edition, Windows 2000
- Internet Explorer 5.x, Netscape 4.7x
- Avaya Site Administration
- 하이퍼 터미널(또는 기타 에뮬레이션 소프트웨어)
- FTP
- 텔넷
- SSH 유틸리티

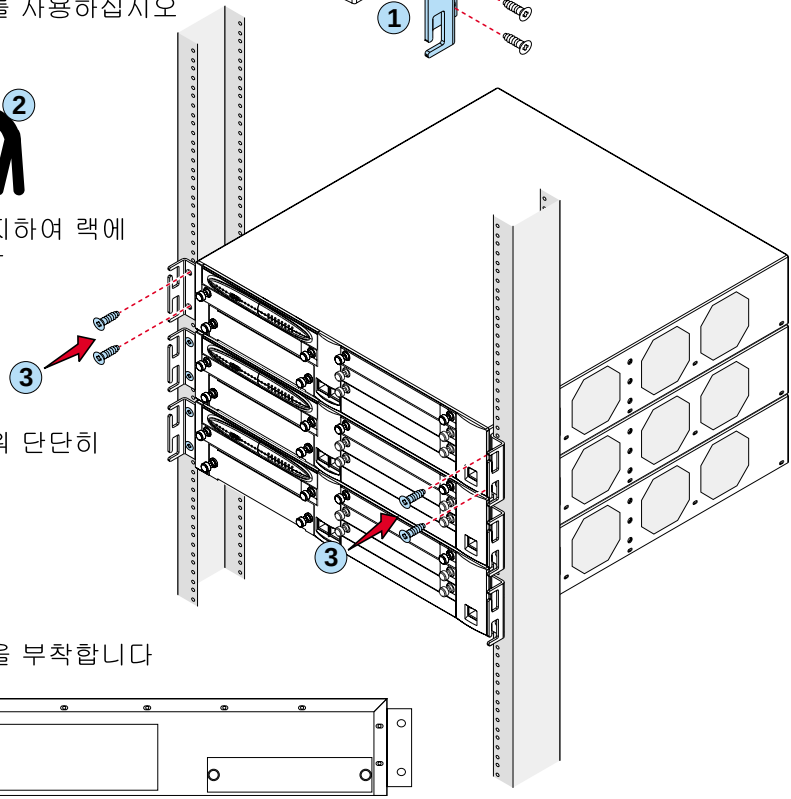
1 랙에 장착, 접지 및 계단식 모듈 설치

1. 고정용 브래킷을 설치합니다



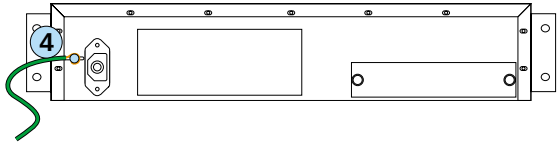
경고!
정전기 방전용(ESD)
손목띠를 사용하십시오

2. 평형을 유지하여 랙에 장착합니다

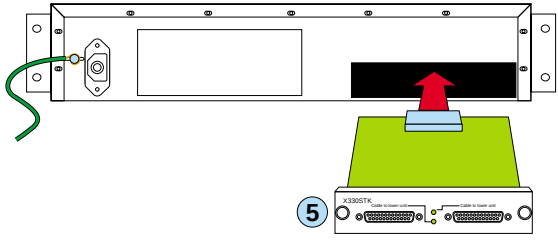


3. 나사를 끼워 단단히 조입니다

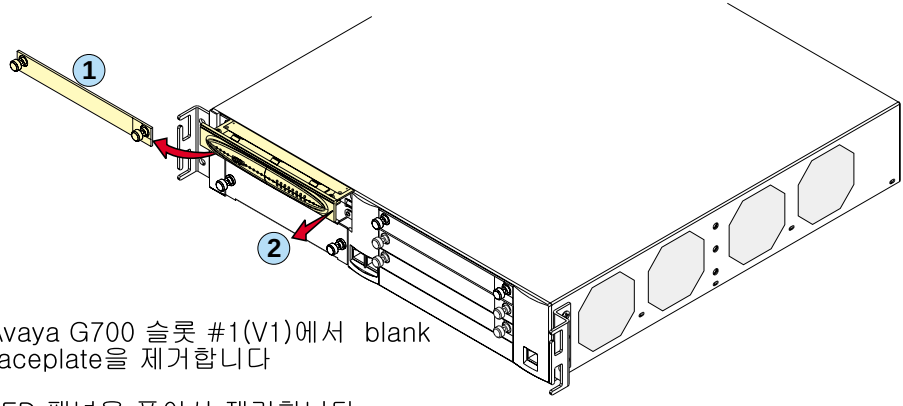
4. 접지 전선을 부착합니다



5. 여러대의 G700을 연결하기 위해서는 Octaplane Stacking Module을 삽입합니다

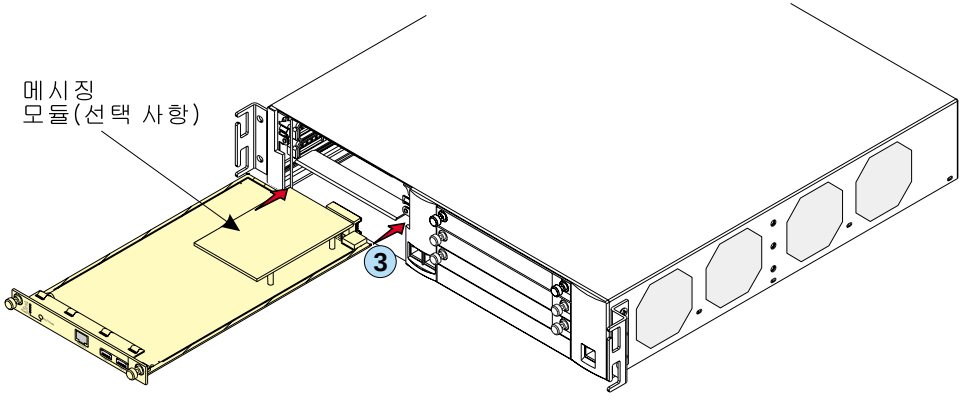


2a Avaya S8300 Media Server를 Avaya G700 Media Gateway의 슬롯 #1에 삽입하기

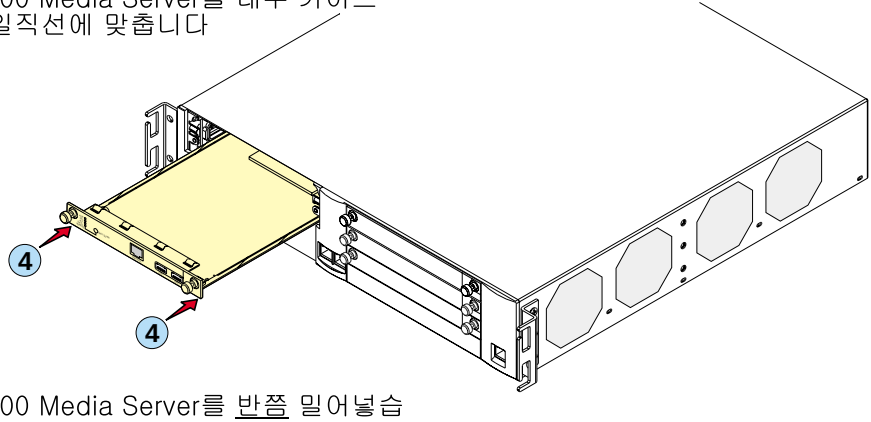


1. Avaya G700 슬롯 #1(V1)에서 blank faceplate을 제거합니다

2. LED 패널을 풀어서 제거합니다

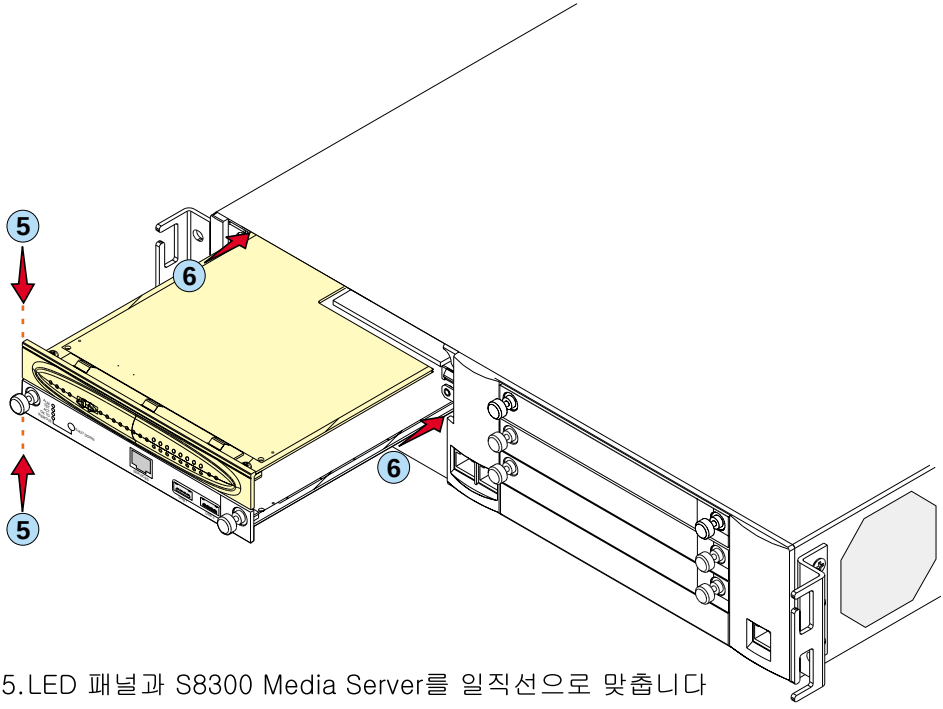


3. S8300 Media Server를 내부 가이드와 일직선에 맞춥니다



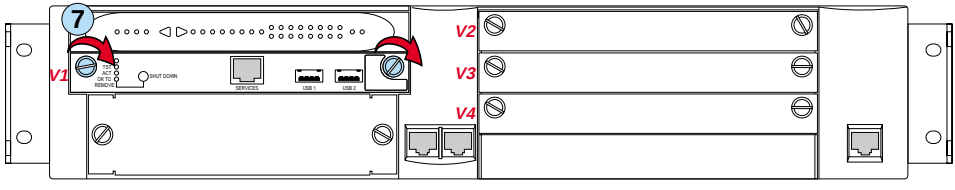
4. S8300 Media Server를 반쯤 밀어넣습

2b Avaya S8300 Media Server를 Avaya G700 Media Gateway의 슬롯 #1에 삽입하기



5. LED 패널과 S8300 Media Server를 일직선으로 맞춥니다

6. LED 패널과 S8300 Media Server를 가이드 안쪽으로 완전히 밀어넣습니다

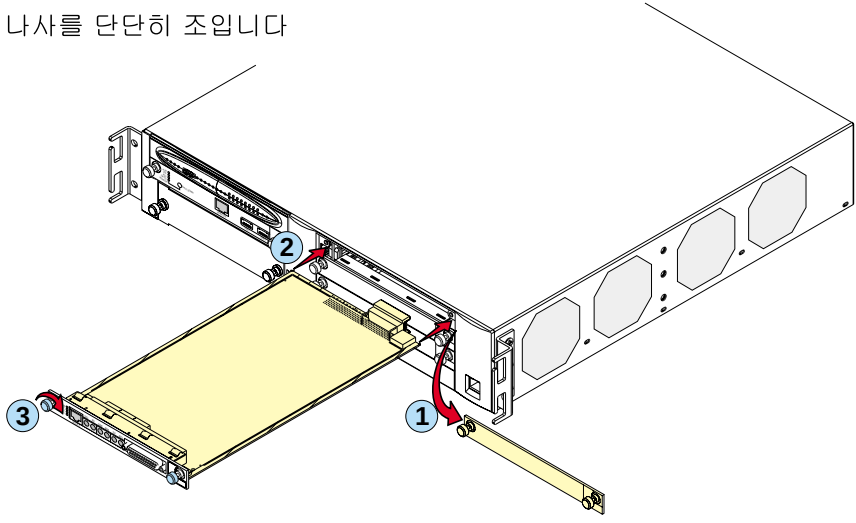


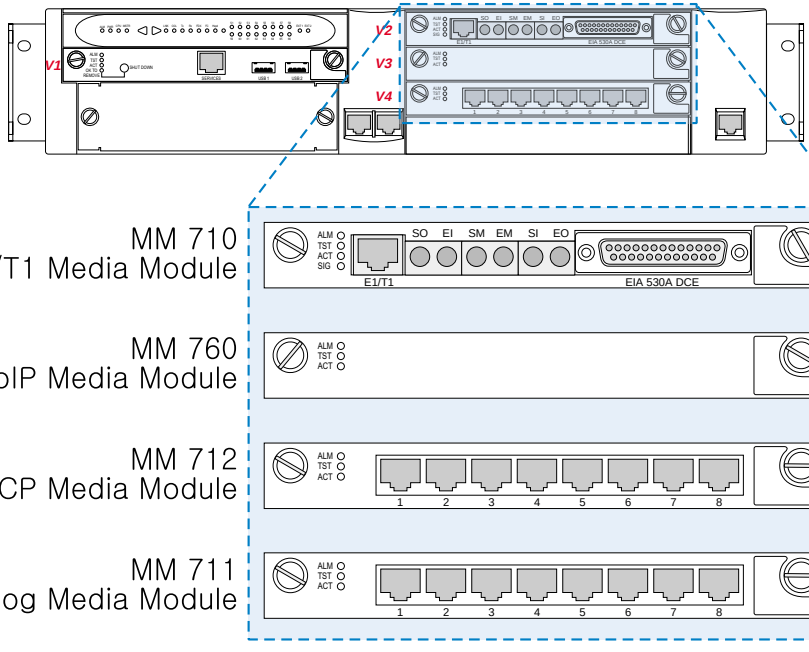
7. 전용 나사를 단단히 조입니다

경고! 감전의 위험이 있으므로 반드시 faceplate을 사용해야 하며 전용 나사로 단단히 고정시켜야 합니다.

3 미디어 모듈 삽입

1. Blank faceplate을 제거합니다
2. 내부 가이드에 맞춰 미디어 모듈을 정렬하고 세게 누릅니다
3. 전용 나사를 단단히 조입니다

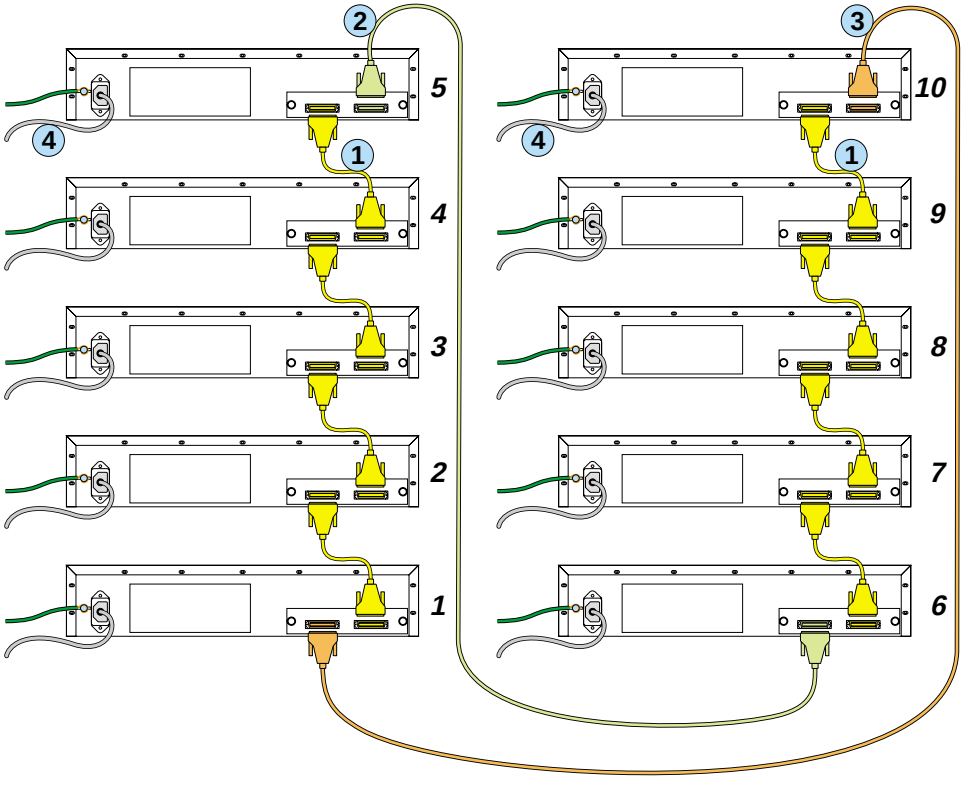




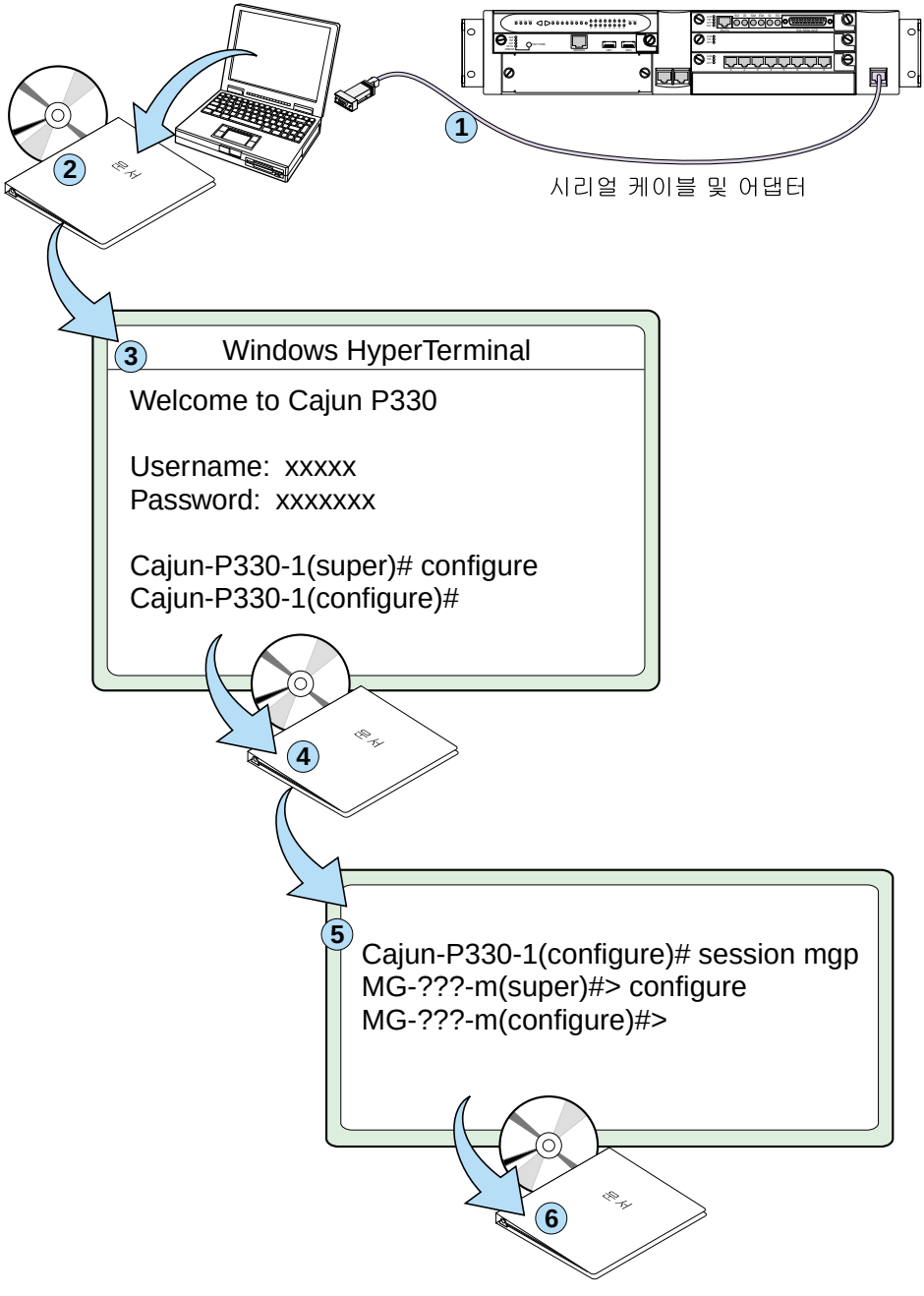
4 장치 연결하기

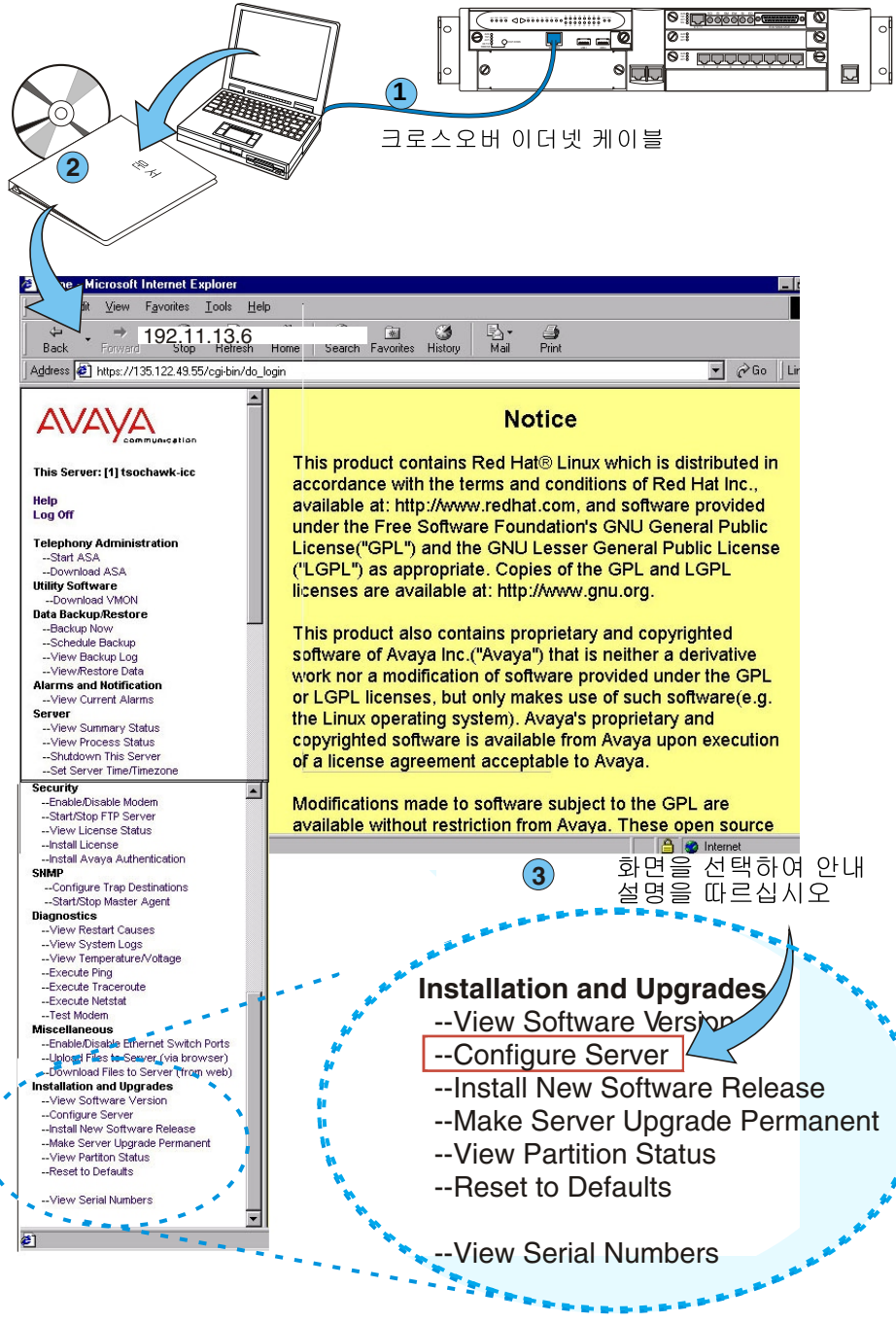
1. 12in./30cm 길이의 X330SC(짧은 케이블)로 장치를 연결합니다
2. 6'/2m 길이의 X330LC(긴 케이블)로 각 랙의 장치들을 연결합니다
3. 6'/2m 길이의 X330RC(예비 케이블)로 하단 장치와 상단 장치를 연결합니다
4. 전원 케이블을 연결합니다

⚠ 경고! On/Off 스위치가 없으며 모든 장치는 즉시 전원이 들어옵니다!



5 Cajun Stack과 *G700* Media Gateway 에 IP 주소 할당하기




1
크로스오버 이더넷 케이블
2
Microsoft Internet Explorer
192.11.13.6
Address https://135.122.49.55/cgi-bin/do_login
AVAYA
This Server: [1] tsochawk-icc
Help
Log Off
Telephony Administration
--Start ASA
--Download ASA
Utility Software
--Download VMON
Data Backup/Restore
--Backup Now
--Schedule Backup
--View Backup Log
--View/Restore Data
Alarms and Notification
--View Current Alarms
Server
--View Summary Status
--View Process Status
--Shutdown This Server
--Set Server Time/Timezone
Security
--Enable/Disable Modem
--Start/Stop FTP Server
--View License Status
--Install License
--Install Avaya Authentication
SNMP
--Configure Trap Destinations
--Start/Stop Master Agent
Diagnostics
--View Restart Causes
--View System Logs
--View Temperature/Voltage
--Execute Ping
--Execute Traceroute
--Execute Netstat
--Test Modem
Miscellaneous
--Enable/Disable Ethernet Switch Ports
--Upload Files to Server (via browser)
--Download Files to Server (from web)
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partiton Status
--Reset to Defaults
--View Serial Numbers
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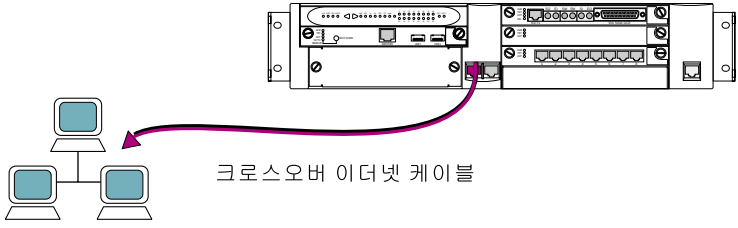
Modifications made to software subject to the GPL are available without restriction from Avaya. These open source
Internet
3
화면을 선택하여 안내 설명을 따르십시오
Installation and Upgrades
--View Software Version
--Configure Server
--Install New Software Release
--Make Server Upgrade Permanent
--View Partition Status
--Reset to Defaults
--View Serial Numbers

7 끝에 연결하기



크로스오버 이더넷 케이블